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CITY OF NEW YORK
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ANNUAL REPORT

OF THE

BOARD OF HEALTH

OF THE

HEALTH DEPARTMENT OF THE CITY OF NEW YORK

FOR THE

YEAR ENDING DECEMBER 31, 1897.

NEW YORK:
MARTIN B. BROWN CO., PRINTERS AND STATIONERS,
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1900.

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DECEMBER 31, 1897.

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26848

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HEALTH DEPARTMENT.

REPORT FOR THE YEAR ENDING DECEMBER 31, 1897.

DEPARTMENT OF HEALTH—CRIMINAL COURT BUILDING,
NEW YORK, January 30, 1899.

Hon. ROBERT A. VAN WYCK, *Mayor:*

SIR—In accordance with the provisions of chapter 378 of the Laws of 1897, the Board of Health of the Department of Health of The City of New York has the honor to present the following report of its operations for the year ending December 31, 1897.

I am, very respectfully,

C. GOLDERMAN, Secretary pro tem.

WORK PERFORMED BY THE SANITARY BUREAU.

The following is the report of the work performed in the Sanitary Bureau, which is charged with the duty of inspecting and reporting, in proper form, all nuisances or causes of danger to the public health; with the execution of the orders of the Board; with the care of contagious diseases; with the inspection of foods and offensive trades; with the inspection of mercantile establishments and issuance of employment certificates; with the pathological, bacteriological and chemical research and investigations, and with the inspection of scholars attending the public, parochial and private schools.

The number of inspections and reinspections made was 1,177,456, classified as follows:

By the Sanitary Inspectors	111,883
By the Sanitary Police	330,818
By the Division of Contagious Diseases	93,082
By the Division of Food Inspection and Offensive Trades	593,499
By the Division of Bacteriology	16,724
By the Division of Medical School Inspection	34,450
Total	1,177,456

The number of complaints returned was 53,388, classified as follows:

By the Sanitary Inspectors	28,326
By the Sanitary Police	22,199
By the Division of Food Inspection and Offensive Trades	1,934
By the Division of Bacteriology	929
Total	53,388

Number of citizens' complaints received	26,340
Number of permits issued to consignees of vessels to discharge cargoes	2,135
Number of permits issued to consignees to land rags (in bulk) under bonds	13
Number of permits issued to scavengers to disinfect, empty and clean privy vaults	1,151
Number of miscellaneous permits issued	3,285

The following tabulated statement and summary shows the date, location, character of premises, cause of action and the result of the vacation of houses by the Board of Health, in compliance with section 659 of the Consolidation Act:

No.	Date.	Premises.	Cause.	Result.
1	Jan. 5	336 East 60th street, front	Defective drainage and want of repair	Complied Jan. 20.
2	" 5	79 West 47th street	Defective plumbing	" " 25.
3	" 5	434 East 113th street	Want of repair	" " 27.
4	" 5	430 East 113th street	"	" " 27.
5	" 5	432 East 113th street	"	" Feb. 10.
6	" 5	442 East 115th street	Defective plumbing and want of repair	" Jan. 29.
7	" 5	444 East 115th street	" "	" " 19.
8	" 5	235 East 101st street	" "	" " 16.
9	" 5	5 West 21st street	Defective plumbing	" " 14.
10	" 5	111 Clinton place	"	" " 26.
11	" 5	38 Baxter street	Defective plumbing and want of repair	" Feb. 27.
12	" 5	40 Baxter street	" "	" " 27.
13	" 12	69 Norfolk street	" "	" Jan. 22.
14	" 12	71 Norfolk street	" "	" " 22.
15	" 12	357 East 113th street	" "	" Feb. 13.
16	" 12	2223 1st avenue	" "	" " 3.
17	" 19	158 East 102d street	Defective plumbing	" Jan. 28.
18	" 19	316 East 115th street	"	" Feb. 13.
19	" 19	Southeast corner West 130th street and Western Boulevard	"	" " 17.
20	" 19	160 East 102d street	Want of repair	" Jan. 28.
21	" 19	540 East 15th street	Defective plumbing and want of repair	" " 27.

No.	Date.	Premises.	Cause.	Result.
22	Feb. 2	33 Bowery	Defective plumbing and want of repair	Complied Feb. 17.
23	" 2	2192 First avenue	" "	" " 13.
24	" 2	1657 Third avenue	" "	" " 10.
25	" 9	21 East 114th street	" "	" " 20.
26	" 16	276 First avenue, front	" "	" Mar. 3.
27	" 16	276 First avenue, rear	" "	" " 3.
28	" 23	261 West 37th street	" "	" " 19.
29	" 23	535 East 146th street	Defective drainage	" " 18.
30	Mar. 2	329 East 82d street	Defective plumbing	" " 10.
31	" 2	826 Second avenue	"	" " 10.
32	" 2	257 East 4th street	"	" " 6.
33	" 2	538 West 39th street	"	" " 10.
34	" 2	Southwest corner 77th street and 12th avenue	"	Vacated Mar. 15; complied Apr. 21.
35	" 9	203 East 99th street	Defective plumbing and want of repair	Complied Mar. 17.
36	" 9	666 Lexington avenue	Defective drainage	" " 26.
37	" 9	668 Lexington avenue	"	" " 24.
38	" 16	318 East 40th street	Defective plumbing and want of repair	" Apr. 2.
39	" 16	303 East 35th street	" "	" " 5.
40	" 16	78 Eldridge street, front	" "	" Mar. 24.
41	" 16	78 Eldridge street, rear	" "	" " 24.
42	" 16	159 East 72d street	" "	" " 26.
43	" 16	209 East 97th street	Defective plumbing	" " 26.
44	" 16	240 Spring street	Defective plumbing and want of repair	" " 18.
45	" 16	38 Monroe street, rear	Existence of a nuisance	Vacated Mar. 23; complied June 7.
46	" 16	38½ Monroe street	"	Vacated Mar. 23; complied June 7.
47	" 16	40 Monroe street	"	Vacated Mar. 23; complied June 7.
48	" 16	40½ Monroe street	"	Vacated Mar. 23; complied June 7.
49	" 16	45 Hamilton street	"	Vacated Mar. 23; complied June 7.
50	" 16	47 Hamilton street	"	Vacated Mar. 23; complied June 7.
51	" 23	729 Eighth avenue	Defective plumbing and want of repair	Complied Mar. 27.
52	" 23	27 Vestry street	Existence of a nuisance	Vacated Mar. 31.
53	" 30	545 Brooke avenue	Defective plumbing and want of repair	Complied May 1.
54	" 30	332 East 26th street, rear	" "	Complied Apr. 17.
55	Apr. 6	141 Eighth street	" "	" " 15.
56	" 13	341 East 86th street	" "	Vacated Apr. 19; complied May 12.
57	" 13	37 Thompson street, rear	" "	Complied Apr. 20.
58	" 13	70 Greenwich street	" "	" May 1.
59	" 13	47 Gouverneur street	" "	" Apr. 22.

No.	Date.	Premises.	Cause.	Result.
60	Apr. 13	203 West 98th street	Defective plumbing	Complied Apr. 30.
61	" 13	205 West 98th street	"	" " 30.
62	" 20	170 East 126th street	"	" May 4.
63	" 20	166 Mulberry street	Want of repair	" " 10.
64	" 20	40 Mott street	Defective plumbing	" Apr. 28.
65	" 20	36 Pell street	"	" " 28.
66	May 4	184 Madison street	"	Vacated May 17; complied July 8.
67	" 4	34 Willett street	"	Complied May 12.
68	" 4	91 Market street	"	" June 19.
69	" 4	22 Stanton street	"	" May 11.
70	" 11	306 Tenth avenue	" and want of repair	" " 21.
71	" 11	194 Tenth avenue	" "	" June 24.
72	" 11	343 East 24th street	" "	" " 16.
73	" 11	62 Attorney street	Defective drainage "	" May 19.
74	" 11	119 Division street	Existence of a nuisance	" June 1.
75	" 11	23 Bedford street	Defective plumbing and want of repair.	" " 15.
76	" 11	344 East 47th street	" "	" May 25.
77	" 11	56 Roosevelt street	Existence of a nuisance	Vacated June 1, 1897.
78	" 18	313 East 23d street	Defective plumbing and want of repair.	Complied June 14.
79	" 18	1274 Lexington avenue	Want of repair	" " 9.
80	" 18	244 East 84th street	Defective drainage	" " 19.
81	" 18	242 East 84th street	"	" " 19.
82	" 18	50 Cherry street	Existence of a nuisance	" May 25.
83	" 18	632 West 131st street	Defective plumbing	" June 15.
84	" 18	1 Vandam street	" and want of repair.	" " 15.
85	" 18	89 Thompson street	Existence of a nuisance	" July 6.
86	" 25	365 Grand street	Defective plumbing	" June 3.
87	" 25	211 Spring street	" and want of repair.	" " 23.
88	" 25	13 Minetta street	" "	Vacated June 10.
89	" 25	4277 Third avenue	Defective drainage	Complied July 24.
90	" 25	46 Manhattan street	Defective plumbing and want of repair.	" June 8.
91	June 8	6 Chrystie street	" "	" " 16.
92	" 8	Northwest corner 179th street and 3d avenue.	Defective drainage	" July 26.
93	" 8	337 East 34th street	Defective plumbing and want of repair.	" " 14.
94	" 8	339 East 34th street	" "	" " 30.
95	" 8	83 West 3d street	" "	" June 11.
96	" 8	44 South Washington square	" "	" July 10.
97	" 8	525 Broome street	" "	" June 24.

No.	Date.	Premises.	Cause.	Result.
98	June 8	527 Broome street	Defective plumbing and want of repair	Complied June 24.
99	" 8	401 East 18th street	Existence of a nuisance	" " 16.
100	" 8	219 East 118th street	Defective plumbing	" " 29.
101	" 8	507 West 125th street	Defective drainage	Vacated June 28; complied July 9.
102	" 8	854 First avenue	Defective plumbing and want of repair.	Complied June 19.
103	" 8	1337 Avenue A	" "	" July 10.
104	" 15	1627 Fox street	Defective plumbing and defective drainage	" Aug. 31.
105	" 15	107 Clinton place	Defective plumbing and want of repair.	" " 18.
106	" 15	81 Washington street	" "	" July 10.
107	" 22	55½ Downing street	"	" " 12.
108	" 22	58 Grove street	" and want of repair.	" Aug. 18.
109	" 22	13 Spruce street	Existence of a nuisance	" July 14.
110	" 22	259 West street	Defective plumbing	" " 21.
111	" 22	415 West 141st street	Defective drainage	Vacated June 28; complied Sept. 24.
112	" 22	2011 Fifth avenue	Defective plumbing and want of repair.	Complied July 6.
113	" 29	226 East 33d street	"	" " 12.
114	" 29	300 Avenue A (front)	"	" " 17.
115	" 29	300 Avenue A (rear)	"	" " 17.
116	" 29	114 Hester street	" and want of repair	Vacated July 3; complied Sept. 28.
117	" 29	507 Canal street	" "	Complied July 23.
118	" 29	534 West 126th street	Defective drainage	" " 22.
119	" 29	519 Third avenue	Defective plumbing	" " 14.
120	July 13	1 James slip	" and want of repair.	" Aug. 13.
121	" 13	13 Downing street	" "	" " 18.
122	" 13	40 Burling slip	Defective drainage and want of repair.	" Oct. 14.
123	" 13	169 Bleecker street	Defective plumbing and want of repair.	" Aug. 3.
124	" 13	205 Sullivan street	" "	" " 3.
125	" 13	189 Chrystie street	" "	" July 27.
126	" 13	1486 Lexington avenue	Defective plumbing	" " 16.
127	" 13	201 East Fiftieth street	" and want of repair	Vacated July 20; complied Aug. 2.
128	" 13	518 Greenwich street	" "	Complied July 24.
129	" 13	2137 Lexington avenue	" "	" " 21.
130	" 20	57 Beach street	Want of repair	" Aug. 7.
131	" 20	23 Monroe street	Defective plumbing and want of repair	" Sept. 17.
132	" 20	1700 Washington avenue	Defective drainage	" Aug. 28.
133	" 27	294 West Broadway	Want of repair	Vacated Aug. 25; complied Sept. 8.
134	" 27	296 West Broadway	"	Vacated Aug. 25; complied Sept. 8.
135	" 27	246 East 34th street	Defective drainage	Complied Sept. 14.

No.	Date.	Premises.	Cause.	Result.
136	July 27	117 Forsyth street, front.....	Defective plumbing and want of repair.	Complied Aug. 13.
137	" 27	117 Forsyth street, rear.....	" "	" " 13.
138	" 27	207 Forsyth street.....	Defective plumbing, defective drainage and want of repair.....	" " 25.
139	" 27	209 Forsyth street.....	Defective plumbing and want of repair.	" " 20.
140	" 27	314 West 38th street.....	"	" " 2.
141	Aug. 3	244 Cherry street.....	" and want of repair	Vacated Aug. 14; complied Sept. 10.
142	" 3	29 Cornelia street.....	Want of repair	Vacated Sept. 13.
143	" 3	11 Canal street.....	Defective plumbing.....	Vacated Aug. 6; complied Sept. 28.
144	" 10	103 West 3d street.....	" and want of repair.	Complied Aug. 26.
145	" 10	308 Mott street.....	" and drainage	" Nov. 10.
146	" 10	310 Mott street.....	" "	" " 10.
147	" 10	312 Mott street.....	" "	" " 10.
148	" 10	314 Mott street.....	" "	" " 10.
149	" 10	316 Mott street.....	" "	" " 10.
150	" 24	503 West 57th street.....	" and want of repair..	" Sept. 1.
151	" 24	102 East 121st street.....	Defective drainage.....	" " 7.
152	" 24	326 East 34th street.....	Defective plumbing and want of repair..	" Oct. 9.
153	" 24	88 Monroe street.....	" " ..	" Sept. 8.
154	" 24	301 Avenue C.....	Defective plumbing.....	" " 18.
155	" 24	3999 Third avenue.....	Defective drainage	" Oct. 2.
156	" 24	1309 Washington avenue.....	" and want of repair..	" Dec. 11.
157	" 24	1308 Union avenue.....	Want of drainage.....	Vacated Aug. 30.
158	" 24	1310 Union avenue.....	"	" " 30.
159	" 24	1312 Union avenue.....	"	" " 30.
160	" 24	222 East 34th street.....	Defective plumbing and want of repair..	Complied Oct. 22.
161	" 24	13 Gay street.....	" " ..	" Sept. 20.
162	" 24	226 East 34th street.....	" " ..	" " 29.
163	" 31	E. side 3d avenue, 3d house north of 179th street.....	Defective drainage " ..	" Oct. 30.
164	" 31	47 West 140th street.....	" " ..	Vacated Sept. 13.
165	" 31	472 Pearl street.....	Defective plumbing " ..	Complied Oct. 12.
166	" 31	277 Pleasant avenue.....	" " ..	Vacated Sept. 10.
167	" 31	3 Grand street.....	Defective drainage " ..	Complied Sept. 11.
168	Sept. 7	2105 Bathgate avenue.....	" " ..	" " 16.
169	" 7	519 Third avenue.....	Defective plumbing " ..	" " 15.
170	" 7	444 East 149th street.....	Defective drainage " ..	" Oct. 11.
171	" 7	133 East 87th street.....	Defective plumbing " ..	" Sept. 14
172	" 14	1088 Jennings street.....	Defective drainage.....	Vacated Oct. 27; complied Nov. 16.
173	" 14	1086 Jennings street.....	"	Complied Nov. 13.

No.	Date.	Premises.	Cause.	Result.
174	Sept. 14	3368 Third avenue	Defective plumbing and want of repair.	Complied Oct. 15.
175	" 14	262 Stanton street	Defective drainage	" " 1.
176	" 14	6 Pitt street	Defective plumbing and want of repair.	" Sept. 30.
177	" 14	266 Stanton street	Defective drainage	" Oct. 30.
178	" 14	264 Stanton street	"	" " 23.
179	" 14	225 Delancey street	Defective plumbing and want of repair.	" " 11.
180	" 21	226 Division street	" "	Vacated Oct. 4; complied Nov. 5.
181	" 21	224 Division street	" "	Vacated Sept. 29; complied Nov. 5.
182	" 21	81 Suffolk street	" "	Complied Oct. 15.
183	" 21	121 Norfolk street	" "	" " 15.
184	" 21	143 Suffolk street	" "	" " 2.
185	" 21	343 East 34th street	" "	" " 26.
186	Oct. 5	157 Waverley place, front	" "	Vacated Oct. 11.
187	" 5	157 Waverley place, rear	" "	" " 11.
188	" 5	68½ Carmine street	" "	" " 11.
189	" 12	181 Chrystie street	Existence of a nuisance	Complied Dec. 6.
190	" 12	S. E. cor. Elton avenue and 157th street	Defective drainage	Vacated Nov. 12; complied Dec. 23.
191	" 12	N. s. 174th street, first house east of Bathgate avenue	"	Complied Oct. 21.
192	" 12	N. W. cor. 3d avenue and 174th street	Existence of a nuisance	" Nov. 10.
193	" 12	No. 2356 Hoffman street	Defective drainage and existence of a nuisance	" Dec 20.
194	" 12	No. 4357 Third avenue	Defective drainage and existence of a nuisance	Vacated Nov. 8.
195	" 19	343 Water street	Defective drainage	Complied Oct. 30.
196	" 19	449 West 43d street	Defective plumbing and want of repair	" Nov. 3.
197	" 26	1760 Third avenue	" "	" Dec. 8.
198	" 26	49 Ludlow street	" "	" Nov. 9.
199	" 26	47 Ludlow street	" "	" Dec. 11.
200	" 26	630 West 131st street	" "	" " 1.
201	" 26	238 East 52d street	Existence of a nuisance	" Oct. 30.
202	Nov. 3	248 West 47th street	Defective plumbing and want of repair	" Nov. 29.
203	" 3	100 Mott street, front	" "	" Dec. 27.
204	" 3	100 Mott street, rear	" "	" " 27.
205	" 3	54½ Ludlow street	Existence of a nuisance	" Nov. 10.
206	" 9	259 West 68th street	"	" " 16.
207	" 9	445 West 40th street	Defective plumbing and want of repair	" Dec. 8.
208	" 9	445 West 40th street, rear	" "	" " 8.
209	" 9	301 West 143d street	" "	" Nov. 27.
210	" 9	493 East Houston street	" "	" " 16.
211	" 9	2 Avenue B	Existence of a nuisance	" " 24.

No.	Date.	Premises.	Cause.	Result.
212	Nov. 9	4 Avenue B	Existence of a nuisance	Complied Nov. 24.
213	" 9	145 Ridge street, front	Want of repair	" " 20.
214	" 9	145 Ridge street, rear	"	" " 20.
215	" 9	37 Broome street	"	" " 26.
216	" 16	2468 Arthur avenue	Defective drainage	Vacated Dec. 2; complied Dec. 20.
217	" 16	1119 Tinton avenue	"	Complied Dec. 4.
218	" 16	34 Pitt street, rear	Existence of a nuisance	Vacated Nov. 24; complied Dec. 2.
219	" 16	44 Baxter street	Defective plumbing and want of repair.	Complied Dec. 24.
220	" 16	42 Avenue C	Defective drainage	" " 7.
221	" 16	306 East 35th street	Defective plumbing and want of repair.	" " 30.
222	" 23	33 Canal street	" "	" " 18.
223	" 23	607 Grand street	Defective drainage	Vacated Dec. 6; complied Dec. 16.
224	" 23	222 Elizabeth street	Want of repair	Complied Dec. 2.
225	" 23	147 Stanton street	Defective drainage and want of repair.	" " 1.
226	" 23	107 Washington street	Defective plumbing "	" " 21.
227	" 23	447 East 121st street	" "	" " 15.
228	" 23	305 East 38th street, rear	Existence of a nuisance	" " 31.
229	" 23	307 East 38th street, rear	"	" " 31.
230	" 23	309 East 38th street, rear	"	" " 31.
231	" 23	311 East 38th street, rear	"	" " 31.
232	" 23	313 East 38th street, rear	"	" " 31.
233	" 30	52 Oliver street	Defective plumbing and want of repair.	" " 13.
234	" 30	2089 Lexington avenue	" "	" " 30.
235	Dec. 7	412 East 20th street	" "	" " 16.
236	" 7	1 Pitt street	Defective plumbing	" " 16.
237	" 14	33 West 11th street, front	Want of repair	" " 31.
238	" 14	33 West 11th street, rear	"	" " 31.

SUMMARY.

Number of houses ordered vacated after five days' notice	238
Orders complied with before vacation	201
Houses vacated after notice	37
	238
Of those vacated orders since complied with	24
Of those vacated nothing done	13
	37

The following tabulated statement and summary shows the date, location, character of premises, cause of action, and the result of declaring premises a public nuisance by the Board of Health, in compliance with section 535 of the Consolidated Act:

No.	Date.	Premises.	Character of Premises.	Result.
1	Jan. 5	620 East One Hundred and Forty-ninth street	Stable	Vacated Jan. 16; complied Feb. 11.
2	" 5	622 East One Hundred and Forty-ninth street	"	" " 16; " " 11.
3	" 5	336 East Sixtieth street	"	Complied Jan. 20.
4	" 5	227 West Fiftieth street	"	Vacated Jan. 23; complied Mar. 11.
5	" 5	117 Mulberry street	"	Complied Jan. 27.
6	" 12	North side Hampden street, one house east of Macomb's Dam road	"	Vacated Jan. 22; complied Feb. 17.
7	Mar. 23	239 West Twentieth street	"	Complied April 7.
8	May 4	500½ East Sixteenth street	"	" May 25.
9	" 4	12 Hamilton street	"	Vacated May 10; complied June 10.
10	June 8	285 West Broadway	"	Vacated June 15; complied July 16.
11	" 8	75 Tompkins street	"	Complied July 21.
12	" 8	82 Mangin street	"	" " 21.
13	" 15	North side Samuel street, first stable east of Jefferson avenue	"	" " 26.

SUMMARY.

Number of premises declared public nuisances	13
Nuisances abated	13

On May 9, 1895, section 659 of the Consolidation Act was amended, giving the Board of Health power to condemn rear tenements in The City of New York.

In my annual report to the Board of Health for the year 1896, it was shown that eighty-six rear houses had been ordered vacated, with a view to condemnation. Their condition on the 31st day of December, 1896, was as follows:

Remodeled and again occupied	5	
Demolished	8	
In progress of alteration	6	
*Vacated and not condemned	7	
Unoccupied	60	
		86

During the year 1897 the following houses were vacated and condemned:

Nos. 38 Monroe street, 38½ Monroe street, 40 Monroe street, 40½ Monroe street, 45 Hamilton street, 47 Hamilton street, 27 Vestry street, 56 Roosevelt street	8
	94

* Five of these have since been remodeled and are again occupied, and two have been condemned.

The report of inspection on December 31, 1897, is as follows :

The following tenement-houses, condemned by the Board of Health, have been demolished :

1. No. 246 Mott street, rear.
2. No. 248 Mott street, rear.
3. No. 250 Mott street, rear.
4. No. 252 Mott street, rear.
5. No. 254 Mott street, rear.
6. No. 105 Thompson street, rear.
7. No. 326 East Eleventh street, rear.
8. Nos. 88 and 90 Catherine street, rear (1 house).
9. Nos. 78 and 80 Essex street, rear (1 house).
10. No. 127 West Third street, rear.
11. No. 146 Eighth avenue, rear.
12. No. 148 Eighth avenue, rear.
13. No. 150 Eighth avenue, rear.
14. No. 211 West Twenty-eighth street, rear.
15. No. 260 West Houston street, rear.
16. No. 134 Mott street, rear.
17. No. 136 Mott street, rear.
18. No. 138 Mott street, rear.
19. No. 107 Thompson street, rear.
20. No. 107 Thompson street, rear.
21. No. 55 James street, rear.
22. No. 45 Hamilton street.
23. No. 47 Hamilton street.
24. No. 38 Monroe street.
25. No. 38½ Monroe street.
26. No. 40 Monroe street.
27. No. 40½ Monroe street.
28. No. 451 East Houston street, rear.
29. No. 453 East Houston street, rear.
30. No. 109 Thompson street.
31. No. 34 Cherry street, rear.
32. No. 36 Cherry street, rear.
33. No. 38 Cherry street, rear.
34. No. 81 Roosevelt street.
35. No. 63 James street, rear.
36. No. 308 Mott street, rear.
37. No. 310 Mott street, rear.
38. No. 312 Mott street, rear.
39. No. 314 Mott street, rear.
40. No. 316 Mott street, rear.
41. No. 350 East Third street, rear.
42. No. 36 Baxter street, rear.
43. No. 36½ Baxter street, rear.
44. No. 101 Greenwich street, rear.
45. No. 350 West Broadway, rear.
46. No. 352 West Broadway, rear.
47. No. 354 West Broadway, rear.
48. No. 19 West street, rear.
49. No. 21 West street, rear.
50. No. 118 Cannon street, rear.
51. No. 120 Cannon street, rear.
52. No. 32 Cherry street, rear.
53. No. 14 Roosevelt street, rear.
54. No. 16 Roosevelt street, rear.
55. No. 156 Greenwich street, rear.

The following tenement houses, condemned by the Board of Health, have been remodeled and are again occupied for human habitation :

1. No. 105 Washington street, rear.
2. No. 107 Washington street, rear.
3. No. 86 Sheriff street, rear.
4. No. 88 Sheriff street, rear.
5. No. 85 Columbia street, rear.
6. No. 87 Columbia street, rear.
7. No. 105½ Lewis street, rear.
8. No. 107 Lewis street.
9. No. 111 Lewis street, rear.
10. No. 121 Mulberry street, rear.
11. No. 112 West Sixteenth street, rear.
12. No. 89 Thompson street, rear.
13. No. 119 Baxter street, rear.
14. No. 109 Mulberry street, rear.
15. No. 121 Baxter street, rear.
16. No. 83 Columbia street, rear.
17. No. 119 Mulberry street, rear.

The following tenement houses, condemned by the Board of Health, will not again be used as a human habitation :

1. No. 17 Sullivan street, rear.
2. No. 327 West Broadway, rear.
3. No. 329 West Broadway, rear.
4. No. 20 Mott street, rear.
5. No. 110 West Seventeenth street, rear.

Vacated and condemned as unfit for human habitation :

1. No. 58 Thompson street, rear.
2. No. 68 Thompson street, rear.
3. No. 70 Thompson street, rear.
4. No. 72 Thompson street, rear.
5. No. 74 Thompson street, rear.
6. No. 59 James street, rear.
7. No. 61 James street, rear.
8. No. 109 Lewis street, rear.
9. No. 16 Roosevelt street, rear.
10. No. 56 Roosevelt street, rear.
11. No. 103 Greenwich street, rear.
12. No. 73 Norfolk street, rear.
13. No. 27 Vestry street, rear.
14. No. 22 Baxter street, rear.
15. No. 24 Baxter street, rear.
16. No. 187 Spring street, rear.
17. No. 187 Spring street, rear.

SUMMARY.

Buildings demolished	55
Remodeled, occupied as human habitation	17
Remodeled, not to be occupied as human habitation	5
No action taken	17
Total	94

The total number of dead animals removed from the streets during the year was 89,819.

Page 62 of the Annual Report of the Board of Health for 1895 gives a tabulated statement, by months, of the number of horses that died in the city during the years 1873 to 1895, inclusive.

The following tabulated statement, by months, shows the number of horses that died during the years 1896 and 1897, inclusive :

Months.	1896.	1897	Months.	1896.	1897.
January	577	615	August	2,247	602
February	600	664	September	767	705
March	733	565	October	621	641
April	703	483	November	618	633
May	797	662	December	757	541
June	711	417			
July	963	680	Total	10,294	7,208

The following table shows the average daily receipts (in tons), and the condition in which the manure is received, in the built-up portion of the city during the year 1897:

Month.	Loosely in Carts.	In Barrels.	In Bales.
January	1,142	42.75	2
February	1,104	44.25	1
March	1,286	39	1
April	1,247	44	16
May	1,050	41	1
June	871	40	1
July	954	64	43.25
August	918	42.75	2.50
September	953	31	1.50
October	967.50	56	2.75
November	853	67	2.75
December	1,038	63.50	5.75

This gives an average daily receipt (in tons) throughout the year, as follows:

Loosely in carts	1,066
In barrels	48.62
In bales	6.98

On the basis of 312 working days in the year, the total amount of manure and stable debris received at the dumps was 349,939.20 tons.

Work Performed by the Division of Sanitary Inspection.

Summary of Inspections.

Tenement houses	35,154
Lodging houses	3,541
Private dwellings	3,372
Other dwellings	2,666
Public buildings	37
Other buildings	966
Manufactories and workshops	1,114
Stores and warehouses	808
Stables	1,159
Offensive trade buildings	1
Sunken and vacant lots	2,254
Public highways	367
Receiving-basins and public sewers,	190
Dumps and dumping grounds	38

Docks and piers	4
Slaughter houses	95
Fire hydrants	4
Canals	7
Cemeteries	7
Public parks	3
Jewish baths	24
Schools	1
Steamboats	2
Streams	4
Miscellaneous	2
Total	51,820
Reinspections	60,063
Total	111,883

Number of cellars ordered to be made water-tight	663
Number of privy vaults ordered to be abolished	188

The reports received from the Inspectors of this Division, classified as to cause of complaint, are as follows:

Nature of Complaint.	Cause.	No Cause.	Total.	Nature of Complaint.	Cause.	No Cause.	Total.
Plumbing	12,948	3,410	16,358	Croton water	365	17	382
Draining	10,589	3,055	13,644	Cows, etc	8	4	12
Ventilation	2,129	739	2,868	Fowls	151	6	157
Light	677	196	873	Filth	14,324	3,762	18,086
Overcrowding	1	..	1	Sunken and vacant lots	887	143	1,030
Dangerous structures	129	3	132	Streets, gutters and sidewalks	48	..	48
Stables	692	175	867	Sewers and receiving-basins	21	..	21
Manure vaults	107	2	109	Ash receptacles	103	13	116
Public highways	151	4	155	Dangerous buildings	8	1	9
Repairs	10,531	3,058	13,589	Janitors	11	2	13
Cellars and basements	8,154	2,573	10,727	Offensive trades	1	..	1
Privies and water-closets	11,164	3,015	14,179	Miscellaneous	7	1	8
Cesspools	367	21	388	Totals	73,774	20,205	93,979
Chimneys	201	5	206				

Number of inspections and reinspections	111,883

Number of inspections on—	
Complaints and reports forwarded for Board's orders	26,914
Complaints and reports forwarded Sanitary Superintendent	1,412
Complaints, negative reports	8,738
Miscellaneous	14,756
Total	51,820

Number of reinspections on—	
Orders forwarded	53,599
Miscellaneous	6,464
Total	60,063

Number of visits to Court	384
Number of visits to Department	4,682
Number of Inspectors (average weekly)	38

WORK PERFORMED BY THE DIVISION OF SANITARY POLICE.

Inspections, reinspections and miscellaneous	330,818
Complaints made and forwarded to the Sanitary Superintendent	18,931
Complaints made and referred to the Sanitary Inspectors	4,239
Complaints on complaint of citizens, and forwarded to the Sanitary Superintendent	3,115
Complaints made on overcrowding	153

Citizens' Complaints.

Received from Sanitary Superintendent	7,722
Returned to Sanitary Superintendent, complaint made and forwarded	3,123
Returned to Sanitary Superintendent, no cause for complaint	2,515
Returned to Sanitary Superintendent, nuisance abated	2,084

Orders for Reinspection.

Attorneys received from Sanitary Superintendent	35,806
Attorneys returned to Sanitary Superintendent complied with	15,226
Attorneys returned to Sanitary Superintendent not complied with	15,072
Orders received from Sanitary Superintendent	42,263
Orders returned to Sanitary Superintendent complied with	25,109
Orders returned to Sanitary Superintendent not complied with	21,048
Held for reinspection, or while work is progressing	1,372

Orders from the Division of Contagious Diseases.

Under observation, date of last report		58
Received to stop work, close stores and keep premises under observation		184
Relieved from observation		231
Under observation		11
Night inspections of tenement apartments to report overcrowding		40,892
Complaints of overcrowding made and forwarded		185
Orders issued by the Board to reduce number of occupants in overcrowded apartments.		206
Orders complied with		206
Letters delivered		2,102
Total officers		49
Water-closets ordered in lieu of privy vaults		9
Ash receptacles removed from outside stoop line		1,182
Scavengers' permits collected and forwarded to Sanitary Superintendent		1,265
Manure dump inspections		1,071
Lodging houses inspected		1,041
Tenement houses inspected, house-to-house inspection under the law	86,937	
Tenement houses inspected, not house-to-house inspection	82,136	
		169,073
Slaughter-house inspections		3,741
Stables inspected		13,602
Miscellaneous inspections and reinspections		99,844
Notices served directing burial of persons who died from contagious or infectious diseases		1,800
Officers on special duty		13

Nature of Complaints and Violations Reported by Sanitary Police.

Nature of Complaints and Violations.	Complaints Made.	Nuisances Abated by Personal Effort.	Total.
Air shafts filthy, not covered or connected with house sewer	593	999	1,592
Areas filthy and dangerous	1,201	1,471	2,672
Ash-boxes in violation of Sanitary Code	821	1,185	2,007
Balusters and stairs dangerous	678	....	678
Cellars filthy	2,191	2,696	4,887
Cellars occupied as a place of dwelling or lodging	145	....	145
Cellar doors dangerous	64	....	64
Cellars not water-tight	10	....	10
Cellar ceilings not plastered	3	....	3
Cesspools	54	....	54
Chimneys dangerous or obstructed	67	....	67

Nature of Complaints and Violations.	Complaints Made.	Nuisances Abated by Personal Effort.	Total.
Clothes-poles dangerous	11	....	11
Cows, no permit	3	....	3
Dock filthy	1	....	1
Dogs in violation of Sanitary Code	149	....	149
Drains obstructed or defective	296	....	296
Drains not provided with a running trap or fresh-air inlet	5	....	5
Eaves—gutters defective or dangerous	34	....	34
Fences dangerous	142	....	142
Fire-escapes filthy or obstructed	11	1,044	1,055
Flooring broken, dangerous or filthy	1,799	324	2,123
Fowls, no permit	280	2	282
Fresh-air inlets obstructed	6	23	29
Goats, no permit	20	....	20
Hogs, no permit	2	....	2
Hydrants out of repair	74	....	74
Ice-boxes defective	43	....	43
Ice-boxes not connected with properly-trapped Croton supply sinks	16	....	16
Lodging-house—no permit	10	....	10
Leaders defective, obstructed or dangerous	392	....	392
Manure-vaults in violation of Sanitary Code, or no permit	541	155	696
Pigeons	453	....	453
Pumps out of repair	15	....	15
Privy accommodation not sufficient	15	....	15
Privy-vaults full, offensive or out of repair	30	....	30
Privy-houses filthy or out of repair	1,155	745	1,900
Premises not connected with street sewer	37	....	37
Rabbits	31	....	31
Receiving-basins full or offensive	42	7	49
Roofs leaking or filthy	1,478	575	2,053
School sinks out of order or neglected	362	915	1,277
Stable yards filthy, not paved, graded or sewer connected	48	562	610
Stables in tenement-houses	17	....	17
Skylights broken	216	....	216
Stoops dangerous	44	....	44
Soil-pipes obstructed, defective or not ventilated	298	14	312
Sinks filthy, defective or not trapped	1,024	166	1,190
Sidewalks filthy, dangerous or not flagged	144	6	150

Nature of Complaints and Violations.	Complaints Made.	Nuisances Abated by Personal Effort.	Total.
Street pavements dangerous	15	7	22
Streets or gutters filthy or obstructed	53	....	53
Smoke-houses in tenement-houses—no permit	3	....	3
Supply-pipes obstructed or defective	553	....	553
Trees dangerous or noxious	2	....	2
Tenement-houses overcrowded	10	....	10
Urinals not trapped, flushed or sewer connected	82	....	82
Vacant lots filthy, dangerous, not fenced or sewer connected	447	6	453
Vault covers or gratings dangerous	10	....	10
Water-closets out of repair or filthy	1,607	157	1,764
Water-closets not trapped or ventilated	70	....	70
Water-tanks filthy	1,632	26	1,658
Walls and ceilings filthy or out of repair	9,655	....	9,655
Waste-pipes obstructed, defective or not ventilated	1,008	....	1,008
Yards filthy, not properly graded or sewer connected	1,663	2,859	4,522
Yard pavement out of repair	249	....	249
Halls not properly ventilated	185	....	185
Inside rooms not properly ventilated	2	....	2
No appliances to receive and distribute water on every floor of tenement	70	....	70
Rags stored in tenement-houses—no permit	36	....	36
Schools kept in tenement-houses—no permit	9	....	9
Halls not lighted	3,462	8	3,470
Totals	35,894	13,983	49,877

WORK PERFORMED BY THE DIVISION OF CONTAGIOUS DISEASES.

Work Performed by Inspectors of Vaccination.

Number of primary vaccinations	41,605
" revaccinations	68,270
Total	109,875

Number of visits to infected houses	551
" visits to sick children	1,203
" vaccination certificates issued	47,520
" reports to Chief Inspector	1,379

Work Performed by Medical Sanitary Inspectors.

Number of cases visited	85,067
" cases for special diagnosis	4,104
" days (24 hours) as diagnostician	1,565
" inspections of tenement houses	65,655
" inspections of hotels	244
" inspections of schools and institutions	2,145
" inspections of private houses	4,190
" miscellaneous inspections	1,274
" inspections, "not found"	425
" total inspections	73,933
" school notices sent	8,093
" vaccination certificates issued	294
" visits to doctors and undertakers	583
" visits to Department	3,613
" reports to Chief Inspector	8,849

Work Performed by Disinfecting Corps.

Number of houses visited	17,016
" infected rooms fumigated	30,740
" infected rooms disinfected	30,849
" pieces infected goods removed by Department	60,494
" pieces infected goods returned by Department	50,895
" pieces infected goods disinfected	49,663
" pieces infected goods destroyed	9,830
" persons removed to hospital on account of contagious diseases	1,771
" dead bodies to Morgue	123
" days on ambulance	1,356
" times ambulances, etc., fumigated	3,345
" reports to Chief Inspector	5,991

Work Performed by Veterinarian.

Number of diseased animals examined	1,043
" inspections made	2,133
" head of cattle examined	12,401
" post-mortems on cattle	151
" glandered horses destroyed	152
" reports to Chief Inspector	101

Miscellaneous Work.

Number of certificates of vaccination issued	21
" prescriptions written	483
" prescriptions filled	483
" reports to Chief Inspector	1,995

Total of all inspections	93,082
Total number of certificates of vaccination issued	47,835
Total number general and special reports to Chief Inspector	18,315

The records of this office show the number of communicable diseases reported to be as follows :

Measles,	9,118
Diphtheria	10,496
Laryngeal diphtheria (croup)	400
Scarlet fever	7,699
Cerebro-spinal meningitis	82
Small-pox	73
Chicken-pox	914
Typhoid fever	1,004
Pertussis	194
Erysipelas	36
Parotiditis	47
Leprosy	2
Total	30,065

The following table shows the number of cases of, and deaths from, contagious diseases, by quarters, which have been referred to the Second Division, from 1892 to 1897, inclusive :

CASES.

Small-pox.

Year.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
1892	56	145	105	72	378
1893	90	126	108	140	464
1894	284	261	88	137	770
1895	24	7	2	8	41
1896	2	2	....	1	5
1897	5	62	5	1	73

Typhoid Fever.

1892	122	150	515	353	1,140
1893	180	178	343	307	1,008
1894	92	82	319	299	792
1895	94	94	335	442	965
1896	113	114	372	403	1,002
1897	134	101	356	413	1,004

Scarlet Fever.

Year.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
1892	2,862	2,472	647	1,067	7,048
1893	2,171	2,079	577	937	5,764
1894	1,759	1,667	413	929	4,768
1895	1,420	1,126	388	874	3,808
1896	1,791	1,255	464	1,218	4,728
1897	2,219	2,560	1,100	1,820	7,699

Measles.

1892	3,147	7,297	1,538	798	12,780
1893	1,264	2,150	1,517	2,191	7,122
1894	5,969	2,648	367	509	9,493
1895	1,315	3,414	1,594	1,880	8,203
1896	5,164	4,648	1,072	966	11,850
1897	2,095	3,155	1,239	2,629	9,118

Diphtheria and Croup.

1892	1,712	1,450	896	1,126	5,184
1893	1,647	1,628	1,346	2,400	7,021
1894	2,699	2,920	1,827	2,195	9,641
1895	2,788	3,052	2,048	2,465	10,353
1896	3,235	3,422	2,045	2,697	11,399
1897	3,171	3,488	2,081	2,156	10,896

DEATHS.

Small-pox.

Year.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
1892	10	26	26	19	81
1893	21	27	23	31	102
1894	61	55	22	16	154
1895	7	1	..	2	10
1896	..	1	..	..	1
1897	2	19	3	..	24

Typhoid Fever.

Year.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
1892	57	65	162	116	400
1893	69	77	98	137	381
1894	50	43	127	106	326
1895	41	50	110	121	322
1896	48	35	105	109	297
1897	43	43	101	112	299

Scarlet Fever.

1892	417	368	77	115	977
1893	206	224	63	58	551
1894	180	209	67	85	541
1895	211	158	38	61	468
1896	164	113	46	79	402
1897	140	160	72	125	497

Measles.

1892	174	447	155	88	864
1893	90	107	88	108	393
1894	329	166	42	47	584
1895	124	356	164	149	793
1896	306	274	85	49	714
1897	104	100	62	124	390

Diphtheria and Croup.

1892	598	553	389	566	2,106
1893	678	603	482	795	2,558
1894	888	883	513	586	2,870
1895	584	562	397	433	1,976
1896	553	503	335	372	1,763
1897	462	518	310	293	1,583

DEATH RATE.

Small-pox.

Year.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
1892	17.86	17.93	24.76	26.39	21.43
1893	23.33	21.43	21.30	22.14	21.98
1894	21.48	21.07	25.00	11.68	20.00
1895	29.17	14.29	.....	25.00	24.39
1896	.....	50.00	.....	.....	20.00
1897	40.00	30.64	60.00	.....	32.87

Typhoid Fever.

1892	46.72	43.33	31.46	32.86	15.09
1893	38.33	43.26	28.57	44.63	38.07
1894	54.35	52.44	39.81	35.45	41.16
1895	43.62	53.19	32.83	27.37	33.37
1896	42.47	30.70	28.23	27.05	29.69
1897	32.09	42.58	28.37	27.12	29.94

Scarlet Fever.

1892	14.57	14.89	11.90	10.78	13.86
1893	9.49	10.77	10.92	6.19	9.56
1894	10.23	12.54	16.22	9.15	11.35
1895	14.86	14.03	9.79	6.98	12.29
1896	9.16	9.00	9.91	6.49	8.50
1897	6.31	6.25	6.55	6.86	6.45

Measles.

1892	5.53	6.13	10.08	11.03	6.76
1893	7.12	4.98	5.80	4.93	5.52
1894	5.51	6.27	11.44	9.23	6.15
1895	9.43	10.43	10.29	8.28	9.67
1896	5.93	5.89	7.93	5.07	6.03
1897	4.95	3.17	5.00	4.71	4.27

Diphtheria and Croup.

Year.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
1892	34.93	38.14	43.42	50.27	40.62
1893	41.16	37.04	35.81	33.13	36.43
1894	32.90	30.24	28.08	26.70	29.77
1895	20.95	18.41	19.39	17.57	19.08
1896	17.09	14.70	16.38	13.79	15.46
1897	14.57	14.85	14.90	13.58	14.52

REPORT OF THE DIVISION OF FOOD INSPECTION AND OFFENSIVE TRADES.

SUMMARY.

Number of permits issued (scavenger, 144)	3,294
Orders received	1,281
Orders complied with	720
Orders not complied with	604
Total number of inspections	593,499
" analyses	2,019
" citizens' complaints received	2,910
" citizens' complaints held over since last report	60
" complaints made and returned to Sanitary Superintendent	1,940
" complaints made and returned to attorney for action	1,164
" original complaints by Inspectors	254
" citizens' complaints returned for orders	516
" citizens' complaints returned as negative	2,397
" citizens' complaints under observation	26
" days at Court or Department	9,301
" arrests	223
Total number held on bail	201
" trials at Special or General Sessions	189
Total amount of fines	$3,885
" number of pounds of milk, fruit, food, meat and fish condemned and seized	6,543,757

Milk Inspections.

Number of inspections	53,754
" specimens examined	56,748
" samples of milk	1,147
" citizens' complaints received	161
" original complaints by Inspectors	5
" citizens' complaints returned as negative	155
" citizens' complaints under observation	1

Number of days at Court or Department	1,986
" special day inspections	1,682
" early morning inspections	1,357
" nights of special work	11
" quarts adulterated milk destroyed	555
" days in country or at laboratory	1
" arrests	152
Number held on bail	144
Number of trials at Special or General Sessions	144
Amount of fines	$3,615
Number of analyses	1,857
" experimental analyses	162
" lactometers tested	22
" thermometers tested	74
" days at Court or Department	891

Analysis of Croton Water for December 30, 1897.

(Sample taken from hydrant Elm and Walker streets.)

	Results Expressed in Grains per U. S. Gallon of 231 Cubic Inches.	Results Expressed in Parts by Weight in One Hundred Thousand.
Appearance	Very slightly turbid.	Very slightly turbid.
Color	Light yellowish brown.	Light yellowish brown.
Odor (heated to 100° Fahr.)	Marshy.	Marshy.
Chlorine in Chlorides	0.1700	0.2910
Equivalent to Sodium Chloride	0.2780	0.4780
Phosphates	None.	None.
Nitrogen in Nitrites	None.	None.
Nitrogen in Nitrates	0.0190	0.0325
Free Ammonia	0.0003	0.0005
Albuminoid Ammonia	0.0096	0.0165
Total Nitrogen	0.0271	0.0465
Hardness equivalent to Carbonate of Lime: Before boiling	2.6800	4.6000
Hardness equivalent to Carbonate of Lime: After boiling	2.6800	4.6000
Organic and volatile (loss on ignition)	1.1080	1.9000
Mineral matter (non-volatile)	3.4990	6.0000
Total solids (by evaporation)	4.6070	7.9000

Temperature at hydrant, 36° Fahr.

Substance Analyzed.

	Number.		Number.
Alcoline	1	Lemon ice	1
Beef capsule	1	Meat	1
Bleaching solution	1	Medicines (prescriptions)	11
Beer	5	Milk	900
Buttermilk	3	" (condensed)	68
Butter	2	" (evaporated)	129
Bread	3	" (evaporated cream)	50
Corks	19	" (cream)	114
Citrate of magnesia	1	" food	1
Castile soap	6	Oil	2
Candy	47	Opium	7
Curled hair	1	Olive oil	1
Crackers	2	Oats	1
Coffee bag and grounds	1	Onions	1
Cold cream	1	Peas	1
Cod-liver oil	1	Paste	3
Crystals	2	Pills	1
Cider	1	Polishing fluid	1
Chloride bactericide	8	Popcorn	1
Coffee beans	1	Pepper	3
Cheese	21	Preservatives	2
Cigarettes	1	Powder	3
Chicory	1	Rock salt	1
Coffee and milk	1	Rubber balloon	1
Deposit	1	Sewage sludge	1
Dyes	1	Sugar	2
Experimental analysis	162	Stocking	3
Food preserves	1	Snuff	1
Formaldehyde	14	Sausage	1
Foot ease	1	Tobacco	1
Fiber	1	Tea	2
Glove	2	Tray	1
Glue	1	Urine	1
Grapes	1	Vinegar	1
Garbage	6	Wall paper	1
Grape juice	1	Water (Croton)	289
Ham	1	" from wells	23
Honey	2	" " tanks	1
Hokey-pokey	7	" " cellars	6
Ice cream	2	" oxalic acid	4
Ice	2	" stream	1
Liquors	1	Whiskey	25
Liquid	11		

Fruit and Food Inspections.

Number of inspections	257,714
" pounds of fruits and foods condemned	4,824,900

Number of pounds of fruit condemned	4,318,530
" vegetables	443,740
" canned goods	37,690
" confectionery	1,675
" groceries	23,265
Total	4,824,900

Number of citizens' complaints received	647
" original complaints by Inspectors	55
" citizens' complaints returned for orders	154
" " returned as negative	536
" " under observation	7
" days at Court or Department	692
" nights of special work	63
" arrests	39
" trials at Special or General Sessions	28
Number held on bail	28
Amount of fines	$175 00

SUMMARY.

Items.	Amount.	Items.	Amount.
Assorted fruits	33,135	Egg plant	2,375
Apples	192,980	Eggs	22,890
Apricots	10,950	Figs	1,240
Peanuts	30,000	Grape fruit	8,400
Berries	500	Grapes	30,125
Beans	31,340	Macaroni	325
Bananas	1,924,595	Lettuce	1,560
Candy	1,675	Kale	7,170
Beets	1,050	Lemons	245,950
Carrots	1,600	Limes	21,300
Celery	32,075	Melons (Water)	334,495
Cucumbers	14,695	" (Musk)	102,875
Canned goods	37,690	Nuts	14,400
Cauliflower	11,555	Nectarines	3,360
Cabbage	78,600	Oranges	437,230
Chestnuts	17,300	Onions	14,850
Cheese	50	Peas	350
Cocoanuts	800	Peaches	78,460
Cherries	14,940	Pickles	2,150
Cranberries	11,500	Pineapples	613,455
Gooseberries	75	Potatoes	177,600

Items.	Amount.	Items.	Amount.
Parsley	510	Spinach	3,400
Plums	38,295	Sauerkraut	5,400
Pears	150,495	Squash	5,540
Prunes	150	Tomatoes	25,445
Quinces	25	Turnips	12,200
Romain	1,520	Vegetables	12,755
Strawberries	1,500		

Inspection of auction houses	1,497
" stores	60,657
" licensed venders	114,358
" vessels	597
" railroad depots	1,788
" stands	77,756
" markets	1,058
" ice-houses	3
Total	257,714

Meat and Fish Inspections.

Number of inspections	208,562
" permits issued to lead cows	2,605
" pounds of meat condemned	885,742
" pounds of fish condemned	832,005
" citizens' complaints received	140
" original complaints by inspectors	1
" citizens' complaints returned for orders	7
" " returned as negative	166
" carcasses of beef condemned	686½
" " veal condemned	2,381½
" " sheep condemned	706
" " hogs condemned	248
Total condemned	4,022

Number of pounds of beef condemned	323,821
" veal condemned	168,477
" sheep condemned	66,930
" hogs condemned	31,647
" assorted meats condemned	4,441

Number of pounds of poultry condemned	284,123
" game condemned	6,303
Total condemned	885,742
Number of pounds of fish condemned	832,005
" days at Court or Department	876
" nights of special work	90
" arrests	28
" trials at Special or General Sessions	17
Number held on bail	26
Amount of fines	$95.00
Inspection of fish stores	14,909
" stands	13,251
" licensed venders	130,103
" commission houses	26,144
" butcher shops	6,356
" slaughter houses	5,787
" packing houses	548
" ice-houses	7,889
" vessels	419
" railroad depots	500
" stock yards	1,348
" markets	1,308
Total	208,562

Inspection of Cows.

Number of inspections of premises	2,397
" herds examined	128
" cows tagged	842
" temperatures taken	6,396
" cows examined (tuberculin test)	800
" " " negative	649
" cows found diseased	106
" cows condemned	106
" autopsies	106
" citizens' complaints received	11
" original complaints by inspectors	4
" citizens' complaints returned for orders	1
" " returned as negative	12
" days at Court or Department	381
" nights of special work	254

Inspections of Mercantile Establishments.

Number of inspections of premises	40,571
" " basements	560
" " water-closets	4,773
" " lunch-rooms	245
" " wash-rooms	2,064
" children examined	12,812
" vaccination certificates	1,558
" " denied	16
" certificates issued	9,021
" duplicate certificates issued	194
" certificates denied	3,320
" citizens' complaints held over since last report	13
" " received	244
" " returned as negative	145
" " returned to Attorney for action	1,164
" " returned for orders	63
" " under observation	9
" original complaints by Inspectors	169
" complaints made and returned to Sanitary Superintendent	4
" orders received	484
" orders complied with	200
" orders not complied with	316
" days at court or Department	3,441
" nights of special work	8
" arrests	3
Number held on bail	2

Offensive Trade Inspections.

Number of inspections	30,501
" permits issued: Scavengers, 144; fat, 113; manure, 394; swill, 38	689
" citizens' complaints received	1,707
" original complaints by inspectors	20
" citizens' complaints returned for orders	291
" citizens' complaints returned as negative	1,383
" citizens' complaints under observation	9
" days at Court or Department	1,034
" nights of special work	86
" arrests	1
Number held on bail	1

SUMMARY.

Bakeries	129	Gas trenches	39
Blacksmith shops	94	Grocery stores	18
Bone yards	185	Grain drying establishments	19
Boiler factories	6	Gut cleaning establishments	18
Box factories	94	Gas leaks in trenches	5
Breweries	350	Grain elevator	1
Butcher shops	152	Gas exhaust pipes	3
Bottling works	4	Hair picking establishments	24
Bird stores	2	Hide cellars	586
Butter store	1	Hog yards	267
Bath houses	2	Hat store	1
Candle manufactories	3	Hospitals	43
Cabinet manufactories	2	Hotels	38
Candy manufactories	17	Ice manufactory	1
Cigar manufactories	68	Iron works	88
Clothing manufactories	25	Junk shops	4
Cheese manufactories	8	Kindling wood factories	30
Clothes cleaning establishments	18	Laundries	112
Carpet cleaning establishments	15	Lime kilns	8
Chemical works	6	Lubricating grease works	1
Carpenter shops	9	Leather manufactories	15
Cattle yards	2,620	Liquor stores	23
Coal yards	7	Locomotives	187
Cold storage warehouses	6	Lumber yard	1
Cellars	273	Laboratories	2
Dumps (manure)	124	Malt houses	7
Dumps (garbage)	20	Machine shops	8
Dumps (earth)	3	Milk depots	13
Dynamos	88	Markets	32
Dye works	6	Offices	2,146
Drug stores	2	Oil works	2
Drug mill	1	Packing houses	26
Dump (ash)	1	Private dwellings	1,621
Excavations	234	Printing houses	14
Electrical apparatus manufactories	14	Provision houses	120
Fat rendering establishments	1,112	Piers	56
Foundries	76	Public baths	10
Factories	1,837	Power house	1
Ferry	1	Restaurants	184
Fruit stands	2	Rag shops	25
Fires	12	Round houses	55
Fish markets	6	Railroads	70
Furniture factories	5	Railroads (Elevated)	2
Fertilizer factories	882	Railroad depots	11
Gas-engines	86	Railroad cars	16
Gas-houses	840	Rolling mills	2
Gas leaks in mains	176	Slaughter houses (cattle)	8,137
Gas leaks in pipes	14	Slaughter houses (chickens)	387
Gas leaks in houses	50	Smoke houses	288
Gas holders	579	Saw-mills	264

Soap manufactories	12	Steam power companies	2
Snuff manufactories	4	Shooting gallery	1
Soda-water manufactories	3	Tenement-houses	3,202
Stores	596	Tanneries	3
Streets	130	Tobacco manufactories	6
Storage warehouses	8	Tripe manufactories	2
Schools	18	Vinegar factories	23
Spice and coffee mills	12	Venders' wagons	8
Smelting works	10	Varnish factories	6
Sewers	329	Warehouses (malt and hops)	5
Silk mills	18	Water (Croton)	10
Steam engines (stationary)	101	Water, wells	2
Stables	184	Water tanks	4
Stone yards	10	Water hydrants	12
Steam heating pipes	46	Wire works	20
Subway Company's pipes	2	Wool-pulling establishment	1
Stone-crushing machines	2	Wheelwright shops	25
Sidewalk	1	Wood yard	1
Steam exhaust pipes	315	Wagons	4
Steam-heating plants	49	Yards	116

Report of the Division of Bacteriology.

Number of inspections, administration of diphtheria antitoxin	4,140
" inspections, tuberculosis	9,641
" inspections other than above	2,943
" inspections, total	16,724
" original complaints by Inspectors	929
" special reports	1,232
" new cases treated with diphtheria antitoxin	1,174
" curative injections of diphtheria antitoxin given	1,617
" cases immunized with diphtheria antitoxin	1,758
" intubations performed	26
" visits to Central Office	488
" autopsies (human)	7
" autopsies (animal)	15
" histological examinations	209
" bacteriological diagnoses of suspected diphtheria	10,838
Cases found to be true diphtheria	5,526
Cases found to be pseudo-diphtheria	2,805
Cases exact bacteriological diagnosis impossible	2,507
" bacteriological examinations of healthy throats in infected families	1,139
" later bacteriological examinations of diphtheria (convalescents)	12,128

Number of cultures taken by Medical School Inspectors in suspected cases of diphtheria	673
Number showing diphtheria bacilli	110
Number showing no diphtheria bacilli	368
Indecisive	168
Number showing trial cultures	27
" bacteriological examinations of supposed tuberculosis sputum	2,703
Tubercle bacilli found	1,259
Tubercle bacilli not found	1,444
" microscopical preparations made and examined (tuberculosis)	4,347
" inoculations of animals with toxins	1,346
" animals bled for antitoxic serums	192
Amount of diphtheria antitoxic serum produced, in cubic centimeters	189,705
" tetanus antitoxic serum produced in cubic centimeters	4,180
" tuberculin produced in cubic centimeters	4,060
" streptococcus serum produced in cubic centimeters	180
" normal streptococcus serum produced in cubic centimeters	50
Number of samples of toxins tested	380
" samples of antitoxic serums tested	435
" samples of blood examined for typhoid fever reaction	1,112
" samples showing positive reaction	407
" samples showing negative reaction	685
" samples showing indecisive reaction	20
" of feces and urine examined for typhoid bacilli (Hiss method)	66
" of feces and urine examined showing typhoid bacilli (Hiss method)	18
" of feces and urine examined showing no typhoid bacilli (Hiss method)	48
" samples of vaccine virus tested bacteriologically	436
" samples of other substances tested bacteriologically	221
" animals vaccinated	155
" animals collected from	151
" grammes of vaccine virus collected	1,377.84
" cubic centimeters of liquid vaccine virus prepared	4,084.88
" clinical tests of vaccine virus made	1,970
" quills of humanized virus collected	12,212
" capillary tubes charged with humanized virus	34
" spades charged with humanized virus	535
" capillary tubes prepared	44,231
" small vials prepared	5,583
" large vials prepared	1,659
" ivory points collected	833
" visits to collect diphtheria culture tubes, samples of sputum, etc	7,490
" special visits to Department stations	2,070

REPORT OF THE DIVISION OF MEDICAL SCHOOL INSPECTION.

The following tables show the totals for each of the different classes of schools visited, and have been arranged as follows:

Table "A," for the first three months of the work, ending June 30.

Table "B," from September 13 to December 24, and in Table "C" we have a summary of Tables "A" and "B," showing the totals from March 29 to December 24.

TABLE "A."

March 29 to June 30.

65 School Days.

	Daily Average Attendance.	Number of Schools Visited.	Number of Visits to Schools.	Number Examined.			Number Excluded.
				Males.	Females.	Total.	
Primary Departments of Grammar Schools.	86,877	97	6,751	15,271	20.741	36,012	2,249
Primary Schools	27,982	48	3,199	5,856	7,314	13,170	1,021
Parochial Schools	26,134	52	3,095	4,692	5,082	9,774	340
American Female Guardian Society (42 days)	2,578	11	462	1,030	1,101	2,131	145
Children's Aid Society (42 days)	5,949	20	839	1,258	1,467	2,725	428
Totals	149,520	228	14,346	28,107	35,705	63,812	4,183

Table showing Diseases for which Children were Excluded.

	Measles.	Diphtheria.	Scarlet Fever.	Croup.	Whooping Cough.	Mumps.	Contagious Eye Diseases	Parasitic Diseases of		Chicken-pox.	Skin Diseases.	Number Excluded.
								Head.	Body.			
Primary Departments, Grammar Schools	*33	*59	*11	....	....	....	....	....	....	*60	....	....
	55	104	18	7	18	87	295	1,443	48	85	89	2,249
Primary Schools	*13	*23	*3	....	....	....	....	....	....	*29	....	....
	22	43	7	4	2	18	188	624	33	39	41	1,021
Parochial Schools	*4	*8	*4	....	....	....	....	....	....	*4	....	....
	9	17	5	....	3	7	62	207	9	6	15	340
American Female Guardian Society (42 days)	*1	..	*2	....	....	....	....	....	....	....	....	....
	1	1	2	....	1	2	19	98	4	....	17	145
Children's Aid Society (42 days)	1	2	....	....	2	3	138	255	14	....	13	428
Totals	*51	*90	*20	....	....	....	....	....	....	*93	....	....
	88	167	32	11	26	117	702	2,627	108	130	175	4,183

* Cases of true measles, diphtheria, scarlet fever and chicken-pox.

TABLE "B."

From September 13 to December 24.

72 School Days.

	Daily Average Attendance.	Number of Schools Visited.	Number of Visits to Schools.	Number Examined.			Number Excluded.
				Males.	Females.	Total.	
Grammar Schools, Grammar Departments	76,137	107	7,133	2,709	2,038	4,747	462
Grammar Schools, Primary Departments	86,744	*102	*6,778	8,422	11,249	19,671	1,576
Primary Schools	30,896	48	3,243	2,987	3,834	6,821	617
Parochial Schools	32,524	53	3,728	1,462	1,552	3,014	224
Industrial Schools, American Female Guardian Society	2,735	12	863	497	495	992	178
Industrial Schools, Children's Aid Society	6,245	20	1,438	723	1,265	1,988	276
Schools in Tenement-houses (14 weeks)	678	35	492	5,086	2,201	7,287	13
Kindergarten Schools (25 days)	814	15	207	91	205	296	20
Totals	236,773	290	17,104	21,977	22,839	44,816	3,366

* Included in Grammar Departments.

Table showing Diseases for which Children were Excluded.

	Measles.	Diphtheria.	Scarlet Fever.	Croup.	Whooping Cough.	Mumps.	Contagious Eye Diseases.	Parasitic Diseases of Head.	Parasitic Diseases of Body.	Chicken-pox.	Skin Diseases.	Number Excluded.
Grammar Schools, Grammar Departments	....	*2	....	....	....	....	....	....	....	*3	....	....
	....	9	....	....	....	6	133	292	6	3	13	462
Grammar Schools, Primary Departments	*7	*19	*3	....	....	....	....	....	....	*46	....	....
	10	38	5	8	20	55	283	967	22	55	113	1,576
Primary Schools	*2	*2	*2	....	....	....	....	....	....	*9	....	....
	8	11	4	....	6	25	95	394	3	10	61	617
Parochial Schools	*7	*3	....	....	....	....	....	....	....	5	....	....
	11	4	1	1	3	3	51	130	3	5	12	224
Industrial Schools, American Female Guardian Society	*2	....	....	....	....	....	....	....	....	*1	....	....
	2	1	1	....	....	9	44	93	2	1	25	178
Industrial Schools, Children's Aid Society	*2	*1	*1	....	....	....	....	....	....	*7	....	....
	5	3	1	....	....	7	35	202	2	8	13	276
Schools in Tenement-houses	....	1	....	....	....	....	2	5	....	1	4	13
Kindergarten Schools	....	....	....	....	....	....	....	....	....	*2	....	....
	....	....	....	....	....	....	1	15	....	3	1	20
Totals	*20	*27	*6	....	....	....	....	....	....	*73	....	....
	36	67	12	9	29	105	644	2,098	38	86	242	3,366

* Cases of true measles, diphtheria, scarlet fever and chicken-pox.

TABLE "C."

From March 29th to December 24th.

137 School Days.

	Daily Average Attendance.	Number of Schools Visited.	Number of Visits to Schools.	Number Examined.			Number Excluded.
				Males.	Females.	Total.	
Grammar Schools, Grammar Departments (72 days)	76,137	107	7,133	2,709	2,038	4,747	462
Grammar Schools, Primary Departments	86,811	*100	†13,529	23,693	31,990	55,683	3,825
Primary Schools	29,439	48	6,442	8,843	11,148	19,991	1,638
Parochial Schools	29,329	53	6,823	6,154	6,634	12,788	564
Industrial Schools, American Female Guardian Society (114 days)	2,657	12	1,325	1,527	1,596	3,123	323
Industrial Schools, Children's Aid Society (114 days)	6,097	20	2,277	1,981	2,732	4,713	704
Schools in Tenement-houses (14 weeks)	678	35	492	5,086	2,201	7,287	13
Kindergarten Schools (25 days)	814	15	207	91	205	296	20
Totals	231,962	290	31,450	50,084	58,544	108,628	7,549

* Included in Grammar Departments of Grammar Schools.
† 6,778 included in Grammar Departments of Grammar Schools.

Table showing Diseases for which Children were Excluded.

	Measles.	Diphtheria.	Scarlet Fever.	Croup.	Whooping Cough.	Mumps.	Contagious Eye Diseases	Parasitic Diseases of		Chicken-pox.	Skin Diseases.	Number Excluded.
								Head.	Body.			
Grammar Schools, Grammar Departments (72 days)	....	*2	....	....	....	....	....	....	....	*3	....	....
	....	9	....	....	....	6	133	292	6	3	13	462
Grammar Schools, Primary Departments	*40	*78	*14	....	....	....	....	....	....	*106	....	....
	65	142	23	15	38	142	578	2,410	70	140	202	3,825
Primary Schools	*15	*25	*5	....	....	....	....	....	....	*38	....	....
	30	54	11	4	8	43	283	1,018	36	49	102	1,638
Parochial Schools	*11	*11	*4	....	....	....	....	....	....	*9	....	....
	20	21	6	1	6	10	113	337	12	11	27	564
Industrial Schools, American Female Guardian Society (114 days)	*3	....	*2	....	....	....	....	....	....	*1	....	....
	3	2	3	....	1	11	63	191	6	1	42	323
Industrial Schools, Children's Aid Society (114 days)	*2	*2	*1	....	....	....	....	....	....	*7	....	....
	6	5	1	....	2	10	173	457	16	8	26	704
Schools in Tenement Houses (14 weeks)	....	1	....	....	....	....	2	5	....	1	4	13
Kindergarten Schools (25 days)	....	....	....	....	....	....	....	....	....	*2	....	....
	....	....	....	....	....	....	1	15	....	3	1	20
Totals	*71	*118	*26	....	....	....	....	....	....	*165	....	....
	124	234	44	20	55	222	1,346	4,725	146	216	417	7,549

* Cases of true Measles, Diphtheria, Scarlet Fever and Chicken-pox.

From the totals of Table "A," we learn that 4,183 children were excluded from the schools on account of some infectious or contagious disease, out of 63,812 examined—over 6½ per cent.

Table "B" shows 3,366 out of 44,816—over 7½ per cent., and from Table "C" we find that out of 108,628 examined 7,549 were excluded—over $6\frac{9}{10}$ per cent.

The number of dead animals removed from the streets, and the quantity of offal, etc., removed from the markets and slaughter-houses by the Contractor was :

Horses	7,361	Barrels of offal	3,508
Mules	12	Barrels of fish	12,028
Colts	14	Barrels of poultry	1,069
Steer	1	Quarters of beef	207
Cows	145	Quarters of veal	1,814
Bull	1	Quarters of mutton	120
Ponies	7	Boxes of game	45
Donkey	1	Boxes of cheese	5
Calves	2,176	Asses	8
Sheep	564	Barrel of bacon	1
Hogs	109	Bear	1
Deer	16	Boxes of meat	8
Goats	26	Quarters of venison	2
Cats and dogs	71,255	Quarters of lamb	4
Dogs from Public Pound	13,140		

REPORT OF THE PATIENTS TREATED IN WILLARD PARKER HOSPITAL FOR THE YEAR ENDING DECEMBER 31, 1897.

General Statement.

1897.	Males.	Females.	Total.	Native.	Foreign.	Total.	Accompanying.
Remaining in hospital December 31, 1896	44	43	87	75	12	87	..
Admitted	605	636	1,241	1,012	229	1,241	5
Total	649	679	1,328	1,087	241	1,328	5
Discharged	489	517	1,006	799	207	1,006	4
Died	116	114	230	216	14	230	1
Total	605	631	1,236	1,015	221	1,236	5
Remaining in hospital December 31, 1897	44	48	92	72	20	92	..

Remaining in Hospital December 31, 1896.

	Class.			Native.			Foreign.			Total Males and Females.	Accompanying.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.		
Scarlet fever	25	25	..	28	15	43	4	3	7	50	..
Diphtheria	20	17	..	12	20	32	..	5	5	37	..
Total	45	42	..	40	35	75	4	8	12	87	..

Admitted.

Scarlet fever	211	186	..	131	183	314	32	51	83	397	2
Diphtheria	624	220	..	368	330	698	74	72	146	844	5
Total	835	406	..	499	513	1,012	106	123	229	1,241	3

Discharged.

Scarlet fever	193	165	..	129	157	286	28	44	72	358	1
Diphtheria	465	183	..	268	245	513	64	71	135	648	3
Total	658	348	..	397	402	799	92	115	207	1,006	4

Died.

Scarlet fever	6	10	..	4	11	15	1	..	1	16	1
Diphtheria	166	48	..	103	98	201	8	5	13	214	..
Total	172	58	..	107	109	216	9	5	14	230	1

Remaining in Hospital December 31, 1897.

Scarlet fever	37	36	..	26	30	56	7	10	17	73	..
Diphtheria	13	6	..	9	7	16	2	1	3	19	..
Total	50	42	..	35	37	72	9	11	20	92	..

Recapitulation of Report for Year ending December 31, 1897.

	Remaining in Hospital December 31, 1896.		Admitted During Year.		Discharged During Year.		Died During Year.		Remaining in Hospital December 31, 1897.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Scarlet fever	32	18	163	234	157	201	5	11	33	40
Diphtheria	12	25	442	402	332	316	111	103	11	8
Accompanying	....	....	....	5	....	4	....	1	....	..
Total	44	43	605	641	489	521	116	115	44	48

Report by Ages of Patients.

	Remaining December 31, 1896.				Admitted During Year.				Discharged During Year.				Died During Year.				Remaining December 31, 1897.			
	Under 5 Years.	5 Years to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 Years to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 Years to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 Years to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 Years to 16 Years.	Over 16 Years.	Total.
Scarlet fever	20	22	8	50	190	136	71	397	160	129	69	358	15	..	1	16	35	29	9	73
Diphtheria	21	13	3	37	482	202	160	844	313	182	153	648	180	26	8	214	10	7	2	19
Total	41	35	11	87	672	338	231	1,241	473	311	222	1,006	195	26	9	230	45	36	11	92

Mortality, Per Centum.

	Under 5 Years.	5 Years to 16 Years.	Over 16 Years.	Total.
Scarlet fever	7.1	....	1.3	3.6
Diphtheria	35.8	12.0	4.9	24.3

REPORT OF THE PATIENTS TREATED IN RECEPTION HOSPITAL FOR THE YEAR ENDING DECEMBER 31, 1897.

General Statement.

1897.	Males.	Females.	Total.	Native.	Foreign.	Total.	Accompanying.
Remaining in Hospital Dec. 31, 1896.	5	2	7	6	1	7	..
Admitted	438	302	740	605	235	840	41
Total	443	304	747	611	236	847	41
Discharged	76	43	119	83	36	119	9
Transferred	335	341	676	488	188	676	32
Died	28	15	43	36	7	43	..
Total	439	399	838	607	231	838	41
Remaining in Hospital Dec. 31, 1897.	4	5	9	4	5	9	..

Remaining in Hospital December 31, 1896.

	Class.			Native.			Foreign.			Total, Males and Females.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.	
Scarlet Fever	..	3	..	2	1	3	..	..	..	3
Suspects	2	2	..	2	1	3	1	..	1	4
Total	2	5	..	4	2	6	1	..	1	7

Admitted.

Small-pox	28	7	2	16	8	24	7	6	13	37
Leprosy	..	2	..	1	..	1	1	..	1	2
Scarlet fever	181	64	..	90	103	193	20	32	52	245
Measles	117	122	1	79	64	143	45	52	97	240
Diphtheria	21	29	..	23	16	39	5	6	11	50
Varicella	3	6	..	4	3	7	1	1	2	9
Pertussis	4	3	..	3	3	6	..	1	1	7
Mumps	..	5	..	2	..	2	3	..	3	5
Scarlet fever and diphtheria	33	33	..	25	34	59	3	4	7	66
Scarlet fever and measles	5	1	..	4	1	5	1	..	1	6
Scarlet fever and mumps	..	1	..	1	..	1	..	..	..	1

	Class.			Native.			Foreign.			Total, Males and Females.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.	
Scarlet fever and pertussis	..	1	..	1	..	1	..	..	..	1
Scarlet fever and varicella	1	2	..	1	2	3	..	..	..	3
Scarlet fever, measles and diphtheria	1	..	..	1	..	1	..	..	..	1
Measles and diphtheria	22	16	..	19	17	36	2	..	2	38
Measles and pertussis	..	2	..	..	2	2	..	..	..	2
Diphtheria and pertussis	..	6	..	2	2	4	1	1	2	6
Diphtheria and varicella	..	1	..	..	1	1	..	..	..	1
Pertussis and varicella	..	1	..	..	1	1	..	..	..	1
Cerebro spinal meningitis	..	1	..	..	..	..	1	..	1	1
Suspects	68	50	..	49	27	76	27	15	42	118
Accompanying	..	..	..	..	..	..	..	..	..	41
Total	484	353	3	321	284	605	117	118	235	881
Discharged.										
Small-pox	1	..	..	..	..	..	1	..	1	1
Scarlet fever	1	1	..	2	..	2	..	..	..	2
Measles	1	2	..	2	..	2	..	1	1	3
Diphtheria	11	12	..	10	9	19	2	2	4	23
Varicella	3	5	..	3	3	6	1	1	2	8
Pertussis	..	1	..	..	1	1	..	..	..	1
Mumps	..	5	..	2	..	2	3	..	3	5
Scarlet fever and measles	..	1	..	..	..	..	1	..	1	1
Scarlet fever and mumps	..	1	..	1	..	1	..	..	..	1
Scarlet fever and varicella	..	1	..	..	1	1	..	..	..	1
Diphtheria and pertussis	..	1	..	..	1	1	..	..	..	1
Diphtheria and varicella	..	1	..	..	1	1	..	..	..	1
Pertussis and varicella	..	1	..	..	1	1	..	..	..	1
Suspects	39	31	..	33	13	46	15	9	24	70
Accompanying	..	..	..	..	..	..	..	..	..	9
Total	56	63	..	53	30	83	23	13	36	128
Transferred.										
Small-pox	26	7	2	16	7	23	6	6	12	35
Leprosy	..	2	..	1	..	1	1	..	1	2
Scarlet fever	175	65	..	89	100	189	19	32	51	240

	Class.			Native.			Foreign.			Total Males and Females.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.	
Measles	113	118	1	75	62	137	45	50	95	232
Diphtheria	8	11	..	8	5	13	2	4	6	19
Pertussis	1	1	..	..	2	2	..	..	..	2
Scarlet fever and diphtheria	28	31	..	22	31	53	3	3	6	59
Scarlet fever and measles	4	..	..	3	1	4	..	..	..	4
Scarlet fever and pertussis	..	1	..	1	..	1	..	..	..	1
Scarlet fever and varicella	1	1	..	1	1	2	..	..	..	2
Measles and diphtheria	18	15	..	16	15	31	2	..	2	33
Measles and pertussis	..	2	..	..	2	2	..	..	..	2
Diphtheria and pertussis	..	5	..	2	1	3	1	1	2	5
Suspects	26	14	..	14	13	27	8	5	13	40
Accompanying	..	..	..	..	..	..	..	..	..	32
Total	400	273	3	248	240	488	87	101	188	708
Died.										
Small-pox	1	..	..	..	1	1	..	..	..	1
Scarlet fever	3	1	..	1	3	4	..	..	..	4
Measles	2	1	..	1	2	3	..	..	..	3
Diphtheria	2	5	..	5	2	7	..	..	..	7
Varicella	..	1	..	1	..	1	..	..	..	1
Pertussis	3	1	..	3	..	3	..	1	1	4
Scarlet fever and diphtheria	4	2	..	3	3	6	..	..	..	6
Scarlet fever and measles	1	..	..	1	..	1	..	..	..	1
Scarlet fever, measles and diphtheria	1	..	..	1	..	1	..	..	..	1
Measles and diphtheria	4	1	..	3	2	5	..	..	..	5
Cerebro-spinal meningitis	..	1	..	..	..	..	1	..	1	1
Suspects	5	4	..	3	1	4	5	..	5	9
Total	26	17	..	22	14	36	6	1	7	43
Remaining in Hospital December 31, 1897.										
Scarlet fever	2	..	..	..	1	1	1	..	1	2
Measles	1	1	..	1	..	1	..	1	1	2
Diphtheria	..	1	..	..	..	..	1	..	1	1
Scarlet fever and diphtheria	1	..	..	..	..	..	..	1	1	1
Suspects	..	3	..	1	1	2	..	1	1	3
Total	4	5	..	2	2	4	2	3	5	9

Recapitulation of Report for Year ending December 31, 1897.

	Remaining December 31, 1896.		Admitted.		Discharged.		Transferred.		Died.		Remaining December 31, 1897.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Small-pox	..	..	23	14	1	..	22	13	..	1	..	..
Leprosy	..	..	2	..	..	..	2	..	..	..	..	..
Scarlet fever	2	1	110	135	2	..	108	132	1	3	1	1
Measles	..	..	124	116	2	1	120	112	1	2	1	1
Diphtheria	..	..	28	22	12	11	10	9	5	2	1	..
Varicella	..	..	5	4	4	4	..	..	1	..	..	..
Pertussis	..	..	3	4	..	1	..	2	3	1	..	..
Mumps	..	..	5	..	5	..	..	..	..	..	..	..
Scarlet fever and diphtheria	..	..	28	38	..	..	25	34	3	3	..	1
Scarlet fever and measles	..	..	5	1	1	..	3	1	1	..	..	..
Scarlet fever and mumps	..	..	1	..	1	..	..	..	..	..	..	..
Scarlet fever and pertussis	..	..	1	..	..	..	1	..	..	..	..	..
Scarlet fever and varicella	..	..	1	2	..	1	1	1	..	..	..	..
Scarlet fever, measles and diphtheria	..	..	1	..	..	..	..	..	1	..	..	..
Measles and diphtheria	..	..	21	17	..	..	18	15	3	2	..	..
Measles and pertussis	..	..	..	2	..	..	..	2	..	..	..	..
Diphtheria and pertussis	..	..	3	3	..	1	3	2	..	..	..	..
Diphtheria and varicella	..	..	..	1	..	1	..	..	..	..	..	..
Pertussis and varicella	..	..	..	1	..	1	..	..	..	..	..	..
Cerebo-spinal meningitis	..	..	1	..	..	..	..	..	1	..	..	..
Suspects	3	1	76	42	48	22	22	18	8	1	1	2
Accompanying	..	..	5	36	2	7	3	29	..	..	..	..
Total	5	2	443	438	78	50	338	370	28	15	4	5

REPORT OF THE PATIENTS TREATED IN RIVERSIDE HOSPITAL FOR THE YEAR ENDING DECEMBER 31, 1897.

Number of Patients Admitted Each Month, 1897.

Diseases.	Remaining January 1, 1897.	Admitted.													Total Treated.	Remaining December 31, 1897.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.		
Small-pox	1	..	..	6	26	22	8	5	..	..	..	..	1	68	69	1
Measles	6	11	9	46	40	26	24	15	13	8	13	37	27	269	275	15
Scarlet fever	..	..	..	12	34	44	22	..	67	29	32	1	26	267	267	24
Diphtheria	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..
Pertussis	..	..	..	..	..	..	..	..	1	..	..	..	1	2	2	..
Measles exposed to diphtheria	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..
Scarlet fever exposed to measles	..	4	..	..	..	..	..	..	..	..	..	..	..	4	4	..
Diphtheria exposed to measles	..	..	1	..	..	..	..	..	..	..	..	6	..	7	7	..
Diphtheria exposed to scarlet fever	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..
Measles with diphtheria	1	3	2	5	6	5	3	2	1	3	4	6	1	41	42	1
" pertussis	..	..	2	..	..	3	..	..	..	..	1	..	..	6	6	..
" varicella	..	..	..	1	6	..	..	..	..	..	..	..	..	7	7	..
Scarlet fever with diphtheria	11	4	11	10	10	10	5	8	5	4	13	5	7	92	103	8
" measles	..	..	..	..	10	5	2	..	3	1	1	..	..	22	22	..
" pertussis	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..
" varicella	7	..	..	..	..	..	..	..	..	1	2	..	2	5	12	2
Diphtheria with pertussis	1	..	3	1	..	1	1	1	..	..	..	..	..	7	8	..
Scarlet fever with measles and diphtheria	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..
Scarlet fever with measles and varicella	..	..	..	..	3	2	..	..	..	..	..	..	..	5	5	..
Leprosy	3	1	..	..	..	1	..	..	..	..	..	..	..	2	5	..
Total patients	30	23	31	81	135	119	65	32	90	46	67	55	65	809	839	51
Accompanying	1	..	..	3	3	1	1	2	3	6	4	7	3	33	34	3
Total	31	23	31	84	138	120	66	34	93	52	71	62	68	842	873	54
Average daily attendance	..	23	23	41	113	112	89	55	60	73	67	65	41	..	..	..

Table Showing Rate of Mortality

Diseases.		Ages.															
		Under 1 month.				Over 1 month and under 1 year.				Over 1 year and under 2 years.				Over 2 years and under 5 years.			
		Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.
Small-pox	Male	..	..	..	..	2	..	..	..	3	3	..	100	5	3	..	60
	Female	..	..	..	..	5	2	1	40	..	..	..	..	5	3	..	60
Measles	Male	..	..	..	..	7	1	..	14+	19	7	2	37+	43	3	1	7−
	Female	..	..	..	..	3	1	1	33+	6	..	..	..	36	2	2	6−
Scarlet fever	Male	..	..	..	..	..	..	..	..	10	1	1	10	50	3	6	6
	Female	..	..	..	..	1	1	..	100	5	2	..	40	39	4	4	10+
Diphtheria	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pertussis	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
Measles exposed to diphtheria	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	1	1	..	100	..	..	..	..	..	..	..	..
Scarlet fever exposed to measles	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria exposed to measles	Male	..	..	..	..	1	1	..	100	..	..	..	..	3	..	..	..
	Female	..	..	..	..	..	..	..	..	1	..	..	..	2	..	..	..
Diphtheria exposed to scarlet fever	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles with diphtheria	Male	..	..	..	..	1	1	..	100	7	4	..	57+	9	3	1	33+
	Female	..	..	..	..	..	..	..	..	6	4	..	67−	9	6	..	67−
Measles with pertussis	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..
Measles with varicella	Male	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
Scarlet fever with diphtheria	Male	..	..	..	..	..	..	..	..	6	4	1	67−	24	10	4	42−
	Female	..	..	..	..	..	..	..	..	2	1	..	50	20	9	1	45
Scarlet fever with measles	Male	..	..	..	..	..	..	..	..	2	2	..	100	18	2	..	25
	Female	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
Scarlet fever with pertussis	Male	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

According to Age and Sex.

AGES.

OVER 5 YEARS AND UNDER 15 YEARS.				OVER 15 YEARS AND UNDER 25 YEARS.				OVER 25 YEARS AND UNDER 45 YEARS.				OVER 45 YEARS AND UNDER 65 YEARS.				OVER 65 YEARS.				TOTAL.			
Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.	Total Treated.	Died.	Remaining.	Mortality, Per Cent.
5	..	..	..	9	3	..	33+	17	3	..	18—	2	1	..	50	..	..	..	..	48	13	..	30+
4	..	..	..	4	1	..	25	7	1	..	14+	1	..	..	..	..	..	..	..	26	7	1	27—
31	..	1	..	27	..	4	..	18	..	..	..	1	..	..	..	..	..	..	..	146	11	8	8—
45	..	4	..	28	1	..	4—	11	..	..	..	..	..	..	..	..	..	..	..	129	4	7	3+
51	5	7	10—	3	..	1	..	6	1	..	17—	2	2	..	100	..	..	..	..	122	12	15	10—
73	1	2	1+	19	..	3	..	8	..	..	..	..	..	..	..	..	..	..	..	145	8	9	6—
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	100
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..
5	2	..	40	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	23	10	1	43+
4	3	..	75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	13	..	68+
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..
19	4	..	21+	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	53	18	5	34—
23	6	2	26+	4	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	50	16	3	32
7	1	..	14+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	5	..	29+
3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Diseases.		Ages.															
		Under 1 month.				Over 1 month and under 1 year.				Over 1 year and under 2 years.				Over 2 years and under 5 years.			
		Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.
Scarlet fever with varicella	Male	..	..	..	..	..	..	..	..	1	..	..	..	3	..	1	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	4	1	1	25
Diphtheria with pertussis	Male	..	..	..	..	..	..	..	..	1	..	..	..	2	1	..	50
	Female	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..
Scarlet fever and measles with diphtheria	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	1	1	..	100	..	..	..	..
Scarlet fever and measles with varicella	Male	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Leprosy	Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Male		..	..	..	..	11	3	..	27+	52	21	4	40+	153	25	13	16+
Female		..	..	..	..	10	5	2	50	21	8	..	38+	129	25	8	19+
Total		..	..	..	..	21	8	2	38+	73	29	4	40—	282	50	21	18—

AGES.

OVER 5 YEARS AND UNDER 15 YEARS.				OVER 15 YEARS AND UNDER 25 YEARS.				OVER 25 YEARS AND UNDER 45 YEARS.				OVER 45 YEARS AND UNDER 65 YEARS.				OVER 65 YEARS.				TOTAL.			
Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.	Total Treated.	Died.	Remaining.	Mortality. Per Cent.
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	1	..
3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	1	1	14+
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	25
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	100
3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
..	..	..	..	2	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..
126	12	8	10—	45	3	5	7—	45	4	..	9—	5	3	..	60	..	..	..	..	433	71	30	16+
161	10	8	6+	55	2	3	5—	29	1	..	3+	1	..	..	..	..	..	..	..	406	51	21	13—
287	22	16	8—	100	5	8	5	74	5	..	7—	6	3	..	50	..	..	..	..	839	122	51	15—

Small-pox.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897...	..	1	..	..	1	..	..	1	..	1	1
Admitted.....	45	2	10	11	42	26	60	8	46	22	68
Total treated.....	45	3	10	11	43	26	60	9	46	23	69
Discharged.....	30	2	6	10	30	18	45	3	28	20	48
Died.....	15	..	4	1	13	7	14	6	18	2	20
Remaining December 31, 1897.	..	1	..	..	..	1	1	..	..	1	1

Mortality, 28.99 per cent.

Measles.

Remaining January 1, 1897...	3	1	..	2	4	2	6	..	3	3	6
Admitted.....	80	48	91	50	142	127	254	15	173	96	269
Total treated.....	83	49	91	52	146	129	260	15	176	99	275
Discharged.....	74	44	79	48	127	118	230	15	155	90	245
Died.....	2	3	7	3	11	4	15	..	12	3	15
Remaining December 31, 1897.	7	2	5	1	8	7	15	..	9	6	15

Mortality, 5.46 per cent.

Scarlet Fever.

Remaining January 1, 1897...	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	200	3	31	33	122	145	266	1	220	47	267
Total treated.....	200	3	31	33	122	145	266	1	220	47	267
Discharged.....	168	2	24	29	95	128	222	1	186	37	223
Died.....	14	1	3	2	12	8	20	..	17	3	20
Remaining December 31, 1897.	18	..	4	2	15	9	24	..	17	7	24

Mortality, 7.49 per cent.

Diphtheria.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897....	..	..	..	..	..	..	..	..	..	..	..
Admitted.	..	..	1	..	..	1	1	..	1	..	1
Total treated.....	..	..	1	..	..	1	1	..	1	..	1
Discharged	..	..	1	..	..	1	1	..	1	..	1
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Pertussis.

Remaining January 1, 1897...	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	1	..	..	2	2	..	2	..	2
Total treated.....	1	..	1	..	..	2	2	..	2	..	2
Discharged	1	..	1	..	..	2	2	..	2	..	2
Died	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Measles Exposed to Diphtheria.

Remaining January 1, 1897...	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	..	..	1	..	..	1	1	..	1	..	1
Total treated.....	..	..	1	..	..	1	1	..	1	..	1
Discharged	..	..	1	..	..	1	1	..	1	..	1
Died.....	..	.	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	.

Mortality, 0 per cent.

Scarlet Fever Exposed to Measles.

Remaining January 1, 1897...	..	..	..	..	..	..	..	..	..	..	..
Admitted	..	..	..	4	2	2	4	..	4	..	4
Total treated.....	..	..	..	4	2	2	4	..	4	..	4

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Discharged	..	..	..	4	2	2	4	..	4	..	4
Died	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Diphtheria Exposed to Measles.

Remaining January 1, 1897	..	..	..	..	..	..	..	..	..	..	..
Admitted	3	..	4	..	4	3	7	..	7	..	7
Total treated	3	..	4	..	4	3	7	..	7	..	7
Discharged	3	..	3	..	3	3	6	..	6	..	6
Died	..	..	1	..	1	..	1	..	1	..	1
Remaining December 31, 1897	..	..	..	..	..	..	..	..	..	..	..

Mortality, 14.28 per cent.

Diphtheria Exposed to Scarlet Fever.

Remaining January 1, 1897	..	..	..	..	..	..	..	..	..	..	..
Admitted	1	..	..	..	..	1	1	..	1	..	1
Total treated	1	..	..	..	..	1	1	..	1	..	1
Discharged	1	..	..	..	..	1	1	..	1	..	1
Died	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Measles with Diphtheria.

Remaining January 1, 1897	..	..	1	..	1	..	1	..	1	..	1
Admitted	31	..	7	3	22	19	41	..	39	2	41
Total treated	31	..	8	3	23	19	42	..	40	2	42
Discharged	14	..	3	1	12	6	18	..	17	1	18
Died	17	..	4	2	10	13	23	..	22	1	23
Remaining December 31, 1897	..	..	1	..	1	..	1	..	1	..	1

Mortality, 54.79 per cent.

Measles with Pertussis.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897....	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	1	1	3	1	5	6	..	5	1	6
Total treated.....	1	1	1	3	1	5	6	..	5	1	6
Discharged	1	1	1	3	1	5	6	..	5	1	6
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Measles with Varicella.

Remaining January 1, 1897....	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	4	2	3	4	7	..	7	..	7
Total treated	1	..	4	2	3	4	7	..	7	..	7
Discharged	1	..	4	2	3	4	7	..	7	..	7
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality. 0 per cent.

Scarlet Fever with Diphtheria.

Remaining January 1, 1897...	7	..	2	2	7	4	11	..	9	2	11
Admitted.....	74	..	7	11	46	46	91	1	79	13	92
Total treated	81	..	9	13	53	50	102	1	88	15	103
Discharged.....	52	..	3	6	30	31	60	1	49	12	61
Died.....	22	..	6	6	18	16	34	..	32	2	34
Remaining December 31, 1897.	7	..	..	1	5	3	8	..	7	1	8

Mortality, 33.01 per cent.

Scarlet Fever with Measles.

Remaining January 1, 1897...	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	11	..	2	9	17	5	22	..	22	..	22
Total treated.....	11	..	2	9	17	5	22	..	22	..	22
Discharged	9	..	2	6	12	5	17	..	17	..	17
Died.....	2	..	..	3	5	..	5	..	5	..	5
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 22.50 per cent.

Scarlet Fever with Pertussis.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897....	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	1	..	1	..	1	..	1	..	1
Total treated	1	..	1	..	1	..	1	..	1	..	1
Discharged.....	1	..	1	..	1	..	1	..	1	..	1
Died	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Scarlet Fever with Varicella.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897...	3	1	..	3	2	5	7	..	5	2	7
Admitted.....	3	..	1	1	3	2	5	..	5	..	5
Total treated.....	6	1	1	4	5	7	12	..	10	2	12
Discharged.....	5	1	1	2	4	5	9	..	7	2	9
Died.....	..	..	..	1	..	1	1	..	1	..	1
Remaining December 31, 1897.	1	..	..	1	1	1	2	..	2	..	2

Mortality, 8.33 per cent.

Diphtheria with Pertussis.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897....	1	..	..	..	..	1	1	..	1	..	1
Admitted.....	3	..	1	3	4	3	7	..	5	2	7
Total treated.....	4	..	1	3	4	4	8	..	6	2	8
Discharged.....	3	..	1	3	3	4	7	..	6	1	7
Died.....	1	..	..	..	1	..	1	..	..	1	1
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 12.50 per cent.

Scarlet Fever, with Measles and Diphtheria.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897 ...	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	..	..	..	1	1	..	1	..	1
Total treated.....	1	..	..	..	..	1	1	..	1	..	1
Discharged.....	..	..	..	..	..	..	..	..	..	..	..
Died	1	..	..	..	..	1	1	..	1	..	1
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 100 per cent.

Scarlet Fever, with Measles and Varicella.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining January 1, 1897 ...	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	1	3	4	1	5	..	5	..	5
Total treated.....	1	..	1	3	4	1	5	..	5	..	5
Discharged	1	..	1	3	4	1	5	..	5	..	5
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Leprosy.

Remaining January 1, 1897...	1	1	1	..	3	..	2	1	..	3	3
Admitted.....	2	..	..	..	2	..	..	2	1	1	2
Total treated.....	3	1	1	..	5	..	2	3	1	4	5
Discharged.....	3	1	1	..	5	..	2	3	1	4	5
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

Total Patients.

Remaining January 1, 1897...	15	4	4	7	18	12	28	2	19	11	30
Admitted.....	458	54	164	133	415	394	782	27	625	184	809
Total treated	473	58	168	140	433	406	810	29	644	195	839
Discharged.....	366	51	132	117	332	334	643	23	498	168	666
Died	74	4	26	18	71	51	116	6	110	12	122
Remaining December 31, 1897.	33	3	10	5	30	21	51	..	36	15	51

Mortality, 14.54 per cent.

RECAPITULATION OF REPORT.

Diseases.	Remaining January 1, 1897.		Admitted.		Total Treated.		Discharged.		Died.		Remaining December 31, 1897.	
	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.
Small-pox	1	..	39	29	40	29	31	17	9	11	..	1
Measles	2	4	83	186	85	190	80	165	1	14	4	11
Scarlet fever	..	..	38	229	38	229	31	192	3	17	4	20
Diphtheria	..	..	1	..	1	..	1	..	..	..	..	..
Pertussis	..	..	..	2	..	2	..	2	..	..	..	..
Measles exposed to diphtheria	..	..	..	1	..	1	..	..	..	1	..	..
Scarlet fever exposed to measles	..	..	..	4	..	4	..	4	..	..	..	..
Diphtheria exposed to measles	..	..	..	7	..	7	..	6	..	1	..	..
Diphtheria exposed to scarlet fever	..	..	1	..	1	..	1	..	..	..	..	..
Measles with diphtheria	..	1	1	40	1	41	1	17	..	23	..	1
Measles with pertussis	..	..	..	6	..	6	..	6	..	..	..	..
Measles with varicella	..	..	..	7	..	7	..	7	..	..	..	..
Scarlet fever with diphtheria	2	9	7	85	9	94	9	52	..	34	..	8
Scarlet fever with measles	..	..	..	22	..	22	..	17	..	5	..	..
Scarlet fever with pertussis	..	..	..	1	..	1	..	1	..	..	..	..
Scarlet fever with varicella	..	7	..	5	..	12	..	9	..	1	..	2
Diphtheria with pertussis	..	1	..	7	..	8	..	7	..	1	..	..
Scarlet fever, with measles and diphtheria	..	..	..	1	..	1	..	..	..	1	..	..
Scarlet fever, with measles and varicella	..	..	..	5	..	5	..	5	..	..	..	..
Leprosy	3	..	2	..	5	..	5	..	..	..	..	..
Total patients	8	22	172	637	180	659	159	507	13	109	8	43
Accompanying	1	..	27	6	28	6	25	6	..	..	3	..
Total	31		842		873		697		122		54	

Average daily attendance—

Patients		63.18
Help, hospital	49.41	54.98
Help, steamboat	5.00	
Help, launch	0.57	
Total		118.16

REPORT OF VITAL STATISTICS.

Year Ending December 31, 1897.	Certificates Received and Tabulated.	Increase over Previous Year.	Decrease from Previous Year.	Rate per 1,000, Population Estimated at 1,990,562.	Burial Permits Issued.	Transit Permits Issued.	Coroners' Cases.	Searches Made.	Transcripts Issued.	Indexed.
Marriages	20,365	....	148	10.23	.....	....	.....	2,513	1,185	20,365
Births	54,089	....	1,534	27.17	.....	....	.....	2,228	1,140	54,089
Deaths	38,857	....	2,795	19.52	38,857	563	4,728	10,420	10,808	38,857
Still-births	3,574	32	.....	1.80	3,574	....		.....	.....	3,574

Places where Deaths Occurred during Year 1897 (*Actual Number of Deaths*).

Institutions	10,566
Tenement-houses, three families or more	23,476
Dwellings with less than three families	3,765
Hotels and boarding-houses	462
Elsewhere	608
	38,877

Particulars Regarding Births, Deaths, Marriages

	Total.	White.		Colored.		Native Parents.		Foreign Parents.		Parentage of Mixed Nativities.		Parentage Unknown or Not Stated.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Marriages	20,365	19,920	19,931	445	434	....	....	....	....	....	....	....	....
Births	54,089	27,150	26,135	388	416	6,708	6,507	16,800	16,107	3,672	3,610	358	327
Deaths	38,857	20,211	17,510	547	589	3,636	3,318	12,393	11,029	2,418	2,180	2,311	1,572
*Stillbirths	3,574	1,959	1,478	70	41	487	385	1,154	839	253	213	138	79

*Sex undeter

and Stillbirths for Year Ending December 31, 1897.

Single.		Married.		Widowed.		Not Stated.		Non-Residents.	The Returns of Births, Marriages and Still-births are Incomplete.										
M.	F.	M.	F.	M.	F.	M.	F.		Month of Utero-gestation.										
17,869	18,400	....	....	2,496	1,965	...	...	...	1	2	3	4	5	6	7	8	9	10	Not Stated.
.....	.....	....	....	....	....	...	...	...											
12,830	9,934	5,901	4,643	1,754	3,467	273	55	401											
.....	.....	....	....	....	....	...	...	...	..	11	72	163	283	442	511	514	1,553	9	16

mined, 26.

Deaths of Males by Age and Cause of Death, with the

Cause of Death.	Total, Both Sexes.	All Ages.
I.—Specific Febrile (Zymotic) Diseases.		
Miasmatic.		
Small pox	24	14
Chicken pox	2	1
Measles	391	192
Scarlet fever	500	265
Diphtheria	1,376	649
Mumps	7	4
Whooping cough	308	132
Fever, typhoid	299	188
Fever, influenza	196	85
Fever, simple and ill-defined	1	1
Fever, cerebro-spinal	232	118
Total miasmatic diseases	3,336	1,649
Diarrhœal.		
Cholera Morbus	33	13
Cholera infantum	954	512
Diarrhœa, enterocolitis	1,426	752
Dysentery	102	51
Total diarrhœal diseases	2,515	1,328
Malarial fevers	118	69
Zoögenous.		
Hydrophobia	1	1
Malignant pustule	1	1
Total zoögenous diseases	2	2
Syphilis	158	79
Septic.		
Erysipelas	122	63
Pyæmia, septicæmia	59	39
Puerperal fever	169	..
Total septic diseases	350	102
Total zymotic diseases	6,479	3,229

'otal of Both Sexes, for Year ending December 31, 1897.

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
..	4	1	1	1	7	..	1	1	2	1	1	1	..	..	..	..	2
..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
53	80	30	17	5	185	6	..	..	..	1	..	..	..	..	..	..	3
10	56	47	49	31	193	65	4	..	..	1	..	2	..	..	..	..	4
67	154	138	93	68	520	106	10	4	4	3	1	1	..	..	..	..	8
2	..	..	..	1	3	..	..	..	..	..	..	..	..	..	1	..	..
73	26	17	13	1	130	2	..	..	..	..	..	..	..	..	..	..	4
..	..	2	2	1	5	7	5	23	30	57	34	19	8	..	..	..	12
7	2	..	..	..	9	..	1	4	4	8	11	13	23	4	8	..	3
..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
25	32	8	10	12	87	12	2	2	8	3	2	2	..	..	..	..	3
237	355	243	185	120	1,140	198	23	34	48	74	49	38	32	4	9	..	39
2	..	..	..	..	2	1	..	..	..	1	4	2	1	1	..	1	..
434	74	4	..	..	512	..	..	..	..	..	..	..	..	..	..	..	16
583	92	10	4	3	692	2	2	2	3	5	4	5	15	16	6	..	13
15	6	1	2	..	24	1	..	..	2	4	5	4	3	8	..	..	1
1,034	172	15	6	3	1,250	4	2	2	5	10	13	11	19	25	6	1	30
10	5	2	4	..	21	2	3	3	4	13	7	4	8	2	1	1	4
..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..
54	2	1	..	..	57	..	..	..	2	9	5	1	4	1	..	..	4
26	1	..	..	..	27	..	..	..	1	3	11	11	4	3	2	1	..
11	3	1	1	1	17	1	1	1	..	3	4	6	3	1	2	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
37	4	1	1	1	44	1	1	1	1	6	15	17	7	4	4	1	..
1,372	538	262	196	124	2,492	207	29	40	60	112	89	71	70	36	20	3	77

Cause of Death.	Total, Both Sexes.	All ages.
II.—Parasitic Diseases.		
Aphthæ (thrush)	7	3
Trichinosis	1	1
Other parasitic diseases	1	1
Total parasitic diseases	9	5
III.—Dietetic Diseases.		
Starvation, want of breast milk	1	1
Scurvy	3	2
Intemperance—Alcoholism	331	264
Total dietetic diseases	335	267
IV.—Constitutional Diseases.		
Acute rheumatism (rheumatism of the heart)	131	65
Rheumatism	35	13
Gout	1	..
Rickets	39	21
Cancer	1,217	474
Tabes mesenterica	16	12
Tubercular meningitis	570	313
Phthisis	4,843	2,878
Other forms of tuberculosis, scrofula	302	161
Purpura, hæmophilia	36	20
Anæmia, chlorosis, leucocythæmia	55	23
Diabetes	202	95
Other constitutional diseases	3	3
Total constitutional diseases	7,450	4,078
V.—Developmental Diseases.		
Premature birth	928	519
Atelectasis	167	101
Cyanosis	41	24
Umbilical hemorrhage	9	4
Spina bifida	23	14
Imperforate anus	13	9
Cleft palate, hare lip	14	7
Other congenital defects	215	140
Old age	548	203
Total developmental diseases	1,958	1,021

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
3	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
3	..	..	..	..	3	..	..	..	..	1	1	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
1	1	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	12	83	84	55	20	8	2	..	1
1	1	..	..	..	2	..	..	..	12	83	84	56	20	8	2	..	1
3	..	..	..	2	5	12	6	3	7	7	6	7	8	2	2	..	1
..	..	..	..	..	..	..	..	..	..	..	2	..	4	4	3	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	5	1	..	1	21	..	..	..	..	..	..	..	..	..	..	..	3
..	..	2	2	1	5	..	1	2	6	21	62	122	144	85	24	2	5
10	1	..	..	..	11	1	..	..	..	..	..	..	..	..	..	..	..
114	73	34	21	11	253	23	4	4	4	9	6	7	1	2	..	..	4
28	24	8	3	2	65	11	17	142	342	892	681	439	194	73	19	3	110
38	14	10	5	2	69	11	11	5	7	24	11	12	7	3	1	..	8
13	..	1	..	..	14	..	1	..	..	2	..	1	2	..	..	..	1
1	..	1	..	..	2	..	2	2	1	1	9	3	3	..	..	..	1
..	..	1	..	..	1	..	1	1	3	6	12	18	30	20	3	..	2
2	..	..	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..
223	117	58	31	19	448	58	43	159	370	962	789	609	393	190	52	5	135
517	2	..	..	..	519	..	..	..	..	..	..	..	..	..	..	..	13
101	..	..	..	..	101	..	..	..	..	..	..	..	..	..	..	..	3
24	..	..	..	..	24	..	..	..	..	..	..	..	..	..	..	..	..
4	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
14	..	..	..	..	14	..	..	..	..	..	..	..	..	..	..	..	..
9	..	..	..	..	9	..	..	..	..	..	..	..	..	..	..	..	..
7	..	..	..	..	7	..	..	..	..	..	..	..	..	..	..	..	..
139	1	..	..	..	140	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	1	15	58	87	42	8
815	3	..	..	..	818	..	..	..	..	..	..	1	15	58	87	42	25

Cause of Death.	Total Both Sexes.	All Ages.
VI. Local Diseases.		
Diseases of Nervous System.		
Meningitis, encephalitis	755	429
Chronic hydrocephalus	44	21
Apoplexy	1,249	610
Softening of brain	46	19
Hemiplegia, brain paralysis	143	63
Insanity, general paresis	245	157
Epilepsy	88	48
Convulsions	455	252
Congestion of brain	44	17
Laryngismus stridulus	19	10
Idiopathic tetanus, trismus	29	19
Paraplegia, myelitis	104	50
Locomotor ataxy	41	32
Other diseases nervous system	82	39
Total diseases nervous system	3,344	1,766
Diseases Organs Special Sense.		
Otitis, otorrhœa, mastoid abscess	75	53
Diseases of Circulatory System.		
Endocarditis, valvular disease of the heart	1,813	883
Pericarditis	50	33
Hypertrophy of heart	34	21
Fatty degeneration of heart	181	81
Heart disease	202	115
Angina pectoris	62	32
Aneurysm	69	52
Senile gangrene	38	20
Embolism, thrombosis	87	42
Phlebitis	5	3
Other diseases circulatory system	6	3
Total diseases circulatory system	2,547	1,285
Diseases of Respiratory System.		
Croup	214	121
Laryngitis	16	9

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored
136	93	33	24	12	298	22	7	7	4	25	21	18	15	8	4	..	15
16	3	..	..	..	19	1	1	..	..	..	..	..	..	..	..	..	2
9	2	..	..	..	11	1	..	1	3	28	56	116	163	143	75	13	8
..	..	..	..	..	..	..	..	..	1	1	1	..	4	5	5	2	..
..	..	1	..	..	1	1	1	..	..	1	3	9	20	16	11	..	1
..	..	..	..	..	..	..	..	1	..	20	64	44	15	7	6	..	
5	1	2	2	..	10	2	4	2	8	7	7	4	4	..	..	..	2
202	37	4	6	1	250	2	..	..	..	..	..	..	..	..	..	..	13
9	1	1	..	1	12	..	..	..	1	1	1	1	..	..	..	1	..
7	3	..	..	..	10	..	..	..	..	..	..	..	..	..	..	..	..
17	..	..	..	..	17	..	..	1	..	1	..	..	..	..	..	..	1
4	2	2	..	2	10	..	..	..	1	3	10	7	12	5	2	..	2
..	..	..	..	..	..	..	..	..	..	1	8	9	12	2	..	..	..
2	1	2	..	..	5	1	..	1	3	6	7	8	6	1	1	..	1
407	143	45	32	16	643	30	13	13	21	94	178	216	251	187	104	16	46
6	5	2	2	3	18	3	3	5	4	6	5	4	3	2	..	..	.
6	..	..	3	3	12	25	25	33	33	106	122	173	157	143	43	11	27
2	..	..	..	1	3	3	1	3	2	4	6	6	3	2	..	..	2
..	..	..	..	..	..	1	..	..	1	3	..	5	6	5	..	..	1
..	..	..	..	..	..	..	..	..	..	4	9	20	22	17	7	2	..
..	..	..	..	..	..	..	1	1	5	20	11	13	27	23	13	1	..
..	..	..	..	..	..	..	..	..	..	..	4	4	9	10	3	2	..
..	..	..	..	..	..	..	..	..	..	4	21	15	8	2	2	..	2
..	..	..	..	..	..	..	..	..	..	..	..	1	4	9	3	3	1
..	1	..	..	..	1	..	..	1	3	2	6	6	6	10	7	..	1
..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..
8	1	..	3	4	16	29	27	38	44	144	179	245	244	222	78	19	34
15	42	31	13	7	108	12	..	..	..	..	1	..	..	..	..	..	1
1	1	4	..	1	7	..	..	..	..	1	1	..	..	..	..	..	..

Cause of Death.	Total Both Sexes.	All ages.
Emphysema, asthma	101	57
Bronchitis	1,089	537
Chronic bronchitis	220	103
Pneumonia	4,621	2,585
Pleurisy	73	44
Hydrothorax, empyema	137	76
Congestion of lungs	56	22
Hemorrhage of lungs	37	20
Other diseases respiratory system	22	17
Total diseases respiratory system	6,586	3,591
Diseases of Digestive System.		
Stomatitis	11	5
Dentition	14	5
Tonsilitis, quinsy	15	7
Gastritis	284	136
Gastro-enteritis	1,150	573
Ulcer of stomach	65	32
Enteritis	212	108
Ulcer of intestine, chronic diarrhœa	79	40
Ileus, obstruction of intestine	129	66
Stricture or strangulation of intestine	18	11
Typhlitis, perityphlitis, perforation of vermiform appendix	193	125
Hernia	87	36
Peritonitis	132	56
Hepatitis	29	15
Cirrhosis	428	275
Jaundice	63	37
Gall-stones, biliary colic, etc	39	13
Other diseases of liver	34	21
Other diseases of digestive system	75	34
Total diseases of digestive system	3,057	1,595
Diseases of Lymphatic System and Ductless Glands.		
Lymphadenoma (Hodgkin's disease)	4	3
Exophthalmic goitre (Basedow's disease)	9	1
Addison's disease	8	7
Other diseases, lymphatic system	3	3
Total diseases of lymphatic system	24	14

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
..	..	..	..	..	..	..	..	..	1	6	4	9	15	19	3	..	..
328	83	23	14	3	451	3	3	..	1	7	6	10	20	17	15	4	27
..	2	..	..	..	2	..	..	1	2	6	11	11	33	23	11	3	1
736	386	134	71	31	1,358	49	21	33	75	239	243	220	154	118	58	17	76
6	4	..	..	..	10	..	..	1	1	7	9	4	7	4	1	..	3
11	16	3	2	3	35	3	2	3	4	7	9	5	5	3	..	..	3
7	..	1	..	1	9	2	..	..	..	1	2	1	2	5	..	..	2
5	..	..	..	..	5	..	..	1	1	5	5	2	1	..	..	..	2
2	..	1	..	..	3	..	..	..	..	2	1	3	6	2	..	..	..
1,111	534	197	100	46	1,988	69	26	39	85	281	292	265	243	191	88	24	115
5	..	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..
2	3	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	1
..	3	..	..	1	4	1	..	..	..	1	1	..	..	..	..	..	..
39	6	5	2	2	54	1	..	..	2	14	20	15	12	13	4	1	2
450	69	15	5	4	543	2	..	2	1	1	2	6	3	7	5	1	6
..	..	..	..	..	..	..	..	..	1	6	8	6	5	6	..	..	..
74	11	4	1	1	91	1	..	1	..	2	2	5	3	3	..	..	..
3	3	..	..	..	6	1	..	1	..	2	3	6	4	10	6	1	..
12	2	1	1	1	17	1	2	3	4	7	9	3	6	8	6	..	2
4	..	..	..	..	4	2	..	1	..	..	3	..	1	..	..	..	..
..	1	..	1	1	3	15	23	13	18	20	18	10	4	1	..	..	7
4	..	..	..	..	4	..	..	2	1	1	6	5	6	7	3	1	2
6	..	..	1	2	9	5	7	3	5	6	7	4	3	7	..	..	1
..	..	1	..	..	1	..	..	..	..	2	3	6	2	1	..	..	1
..	1	..	..	..	1	..	2	1	3	33	61	75	62	32	5	..	3
28	1	..	..	..	29	..	..	1	..	1	..	2	2	2	..	..	3
..	..	..	..	..	..	..	..	..	..	5	2	3	2	1	..	..	..
2	..	..	..	..	2	1	1	1	..	2	9	3	2	..	..	..	1
10	1	..	..	..	11	1	..	..	1	3	6	4	4	3	1	..	..
639	101	26	11	12	789	31	35	29	36	106	160	153	121	101	30	4	29
1	..	..	..	..	1	..	..	..	1	1	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1	..	1	2	1	2	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	.
1	..	..	..	..	1	..	..	1	1	4	2	2	3	..	..	..	..

Cause of Death.	Total, Both Sexes.	All Ages.
Diseases of Urinary System.		
Acute nephritis	440	209
Bright's disease, albuminuria	2,059	1,054
Uræmia, suppression of urine	73	40
Calculus	7	7
Diseases of bladder and prostate gland	123	105
Other diseases of urinary system	9	8
Total diseases of urinary system	2,711	1,423
Diseases of Organs of Generation.		
Ovarian diseases	23	..
Diseases of uterus and vagina	59	..
Pelvic abscess	19	..
Perineal abscess	1	1
Other diseases of organs of generation	16	14
Total diseases of organs of generation	118	15
Diseases of Parturition.		
Abortion, miscarriage	55	..
Puerperal convulsions	71	..
Puerperal mania	1	..
Placenta prævia, flooding	15	..
Post-partum hemorrhage	24	..
Other diseases of parturition	68	..
Total diseases of parturition	234	..
Diseases of Organs of Locomotion.		
Caries, necrosis	8	7
Arthritis, ostitis, periostitis	16	10
Spinal disease	39	23
Hip disease	21	14
Other diseases, locomotor system	8	6
Total diseases of organs of locomotion	92	60
Diseases of the Integumentary System.		
Carbuncle	15	6
Phlegmon, Cellulitis	17	9
Ulcer, bedsore	9	4

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
14	8	9	7	5	43	11	4	9	18	32	27	20	23	12	10	..	7
2	1	1	2	1	7	4	5	13	25	92	176	210	244	185	82	11	27
2	..	1	..	1	4	1	..	..	1	5	5	9	6	7	3	..	..
..	..	..	..	..	..	..	..	..	..	1	1	2	1	2	..	..	..
1	..	..	..	..	1	..	..	1	1	3	6	8	19	30	30	6	1
..	..	..	..	..	..	..	..	..	..	..	5	1	1	1	..	..	..
19	9	11	9	7	55	16	9	23	45	133	220	250	294	237	124	17	35
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
1	..	..	..	..	1	1	..	..	2	1	..	9	..	..	..	..	2
1	..	..	..	..	1	1	..	..	2	2	..	9	..	..	..	..	2
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	1	..	..	1	..	..	..	..	1	..	3	1	1	..	..	..
2	..	..	..	..	2	3	1	..	..	1	2	..	1	..	..	..	..
..	1	..	1	2	4	5	4	2	4	..	1	3	..	..	..	..	2
..	1	..	..	..	1	3	1	2	1	2	2	1	1	..	..	..	2
..	..	..	..	..	..	..	..	1	..	1	2	1	..	1	..	..	..
2	2	1	1	2	8	11	6	5	5	5	7	8	3	2	..	..	4
..	..	..	..	..	..	..	..	..	..	..	1	2	3	..	..	..	..
5	..	..	1	..	6	..	..	..	1	..	..	..	1	1	..	..	..
..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	..	..

Cause of Death.	Total, Both Sexes.	All ages.
Eczema	8	4
Pemphigus	9	6
Other diseases of integumentary system	48	20
Total diseases of integumentary system	106	49
Total local diseases	13,894	9,851
VII.—Violence.		
Criminal abortion	4	..
Accident and Negligence.		
Fractures, contusions	768	614
Wounds	33	29
Burn, scald	170	72
Poison	130	90
Drowning	174	162
Suffocation	57	32
Sunstroke	39	30
Surgical operations	387	128
Electric current	2	2
Neglect, exposure	4	3
Other forms	14	9
Total accident and negligence	1,782	1,171
Homicide.		
Blows	17	15
Cut, stab	8	8
Gunshot	30	20
Other methods	10	5
Total homicides	65	48
Suicide.		
Illuminating gas	46	31
Cut, stab	24	21
Drowning	11	8
Gunshot	105	100
Hanging	60	50
Rope	12	10

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
3	1	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
3	..	..	..	..	3	..	..	..	..	..	..	..	2	..	1	..	..
11	1	..	..	..	12	1	..	..	..	2	..	2	2	1	..	..	3
22	2	..	1	..	25	1	..	..	1	3	1	5	9	2	2	..	3
2,216	797	282	159	90	3,544	191	119	153	244	778	1,044	1,157	1,171	944	426	80	268
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	9	14	11	21	58	52	22	22	46	122	128	83	43	23	12	3	6
..	1	1	..	1	3	2	..	3	3	3	4	4	5	1	1	..	..
5	20	11	5	7	48	4	..	..	..	7	5	3	4	..	1	..	..
2	2	4	..	1	9	..	..	2	8	23	27	13	6	1	1	..	..
..	1	..	..	1	2	12	9	12	14	28	41	32	10	2	..	..	3
17	2	..	..	..	19	..	..	2	..	3	2	3	3	..	..	..	..
7	3	..	..	1	11	1	1	1	1	4	7	1	3	..	..	..	1
15	1	3	3	1	23	2	1	5	7	20	17	17	18	15	3	..	6
..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..
2	..	..	..	..	2	..	..	..	..	..	..	1	..	..	..	..	..
1	..	..	..	..	1	1	1	1	..	1	1	2	..	..	1	..	..
52	39	33	19	33	176	74	34	48	80	212	232	159	92	42	19	3	16
..	..	..	..	..	..	..	1	1	1	4	4	2	2	..	..	..	..
..	..	..	..	..	..	..	..	..	1	5	1	1	..	..	..	..	1
..	..	..	..	..	..	..	..	2	3	9	2	3	1	..	..	..	1
2	..	..	..	..	2	..	2	..	..	1	..	..	..	..	..	..	..
2	..	..	..	..	2	..	3	3	5	19	7	6	3	..	..	..	2
..	..	..	..	..	..	..	..	..	2	6	8	8	6	1	..	..	..
..	..	..	..	..	..	..	..	1	..	4	7	4	2	3	..	..	..
..	..	..	..	..	..	.	..	..	..	..	2	3	2	1	..	..	..
..	..	..	..	..	..	..	..	..	4	24	30	19	16	5	2	..	1
..	..	..	..	..	..	..	..	1	2	4	12	13	11	4	2	1	1
..	..	..	..	..	..	..	..	..	1	2	6	..	..	..	1	..	..

Cause of Death.	Total, Both Sexes.	All Ages.
Poison	173	99
Other methods	5	3
Total suicides	436	322
Total violence	2,283	1,541
VIII.—Ill-defined or Not Specified Causes.		
Marasmus, inanition	1,324	682
Injury at birth	145	75
Total ill-defined causes	1,469	757
I.—Specific febrile diseases	6,479	3,229
II.—Parasitic diseases	9	5
III.—Dietetic diseases	335	267
IV.—Constitutional diseases	7,450	4,078
V.—Developmental diseases	1,958	1,021
VI.—Local diseases	18,894	9,851
VII.—Violence	2,283	1,541
VIII.—Ill-defined causes	1,469	757
Total, all causes	38,877	20,749

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
..	..	..	..	..	..	..	..	1	8	21	21	29	12	5	2	..	1
..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..
..	..	..	..	..	..	..	..	3	17	62	86	78	49	19	7	1	3
54	39	33	19	33	178	74	37	54	102	293	325	243	144	61	26	4	21
647	29	4	1	1	682	..	..	..	..	..	..	..	..	..	..	..	20
75	..	..	..	..	75	..	..	..	..	..	..	..	..	..	..	..	1
722	29	4	1	1	757	..	..	..	..	..	..	..	..	..	..	..	21
1,372	538	262	196	124	2,492	207	29	40	60	112	89	71	70	36	20	3	77
3	..	..	..	..	3	..	..	..	..	1	1	..	..	..	..	..	1
1	1	..	..	..	2	..	..	..	12	83	84	56	20	8	2	..	1
223	117	58	31	19	448	58	43	159	370	962	789	609	393	190	52	5	135
815	3	..	..	..	818	..	..	..	..	..	..	1	15	58	87	42	25
2,216	797	282	159	90	3,544	191	119	153	244	778	1,044	1,157	1,171	944	426	80	268
54	39	33	19	33	178	74	37	54	102	293	325	243	144	61	26	4	21
722	29	4	1	1	757	..	..	..	..	..	..	..	..	..	..	..	21
5,406	1,524	639	406	267	8,242	530	228	406	788	2,229	2,332	2,137	1,813	1,297	613	134	549

Deaths of Females, by Age, Color and Cause of Death, in

Cause of Death.	All Ages.
I.—Specific Febrile (Zymotic) Diseases.	
Miasmatic.	
Small-pox	10
Chicken-pox	1
Measles	199
Scarlet fever	235
Diphtheria	727
Mumps	3
Whooping cough	176
Fever, typhoid	111
Influenza	111
Fever, cerebro-spinal	114
Total miasmatic diseases	1,687
Diarrhœal.	
Cholera morbus	20
Cholera infantum	442
Diarrhœa, enterocolitis	674
Dysentery	51
Total diarrhœal diseases	1,187
Malarial fevers	49
Syphilis	79
Septic.	
Erysipelas	59
Pyæmia, septicæmia	20
Puerperal fever	169
Total septic diseases	248
Total zymotic diseases	3,250
II.—Parasitic Diseases.	
Aphthæ (thrush)	4
Total parasitic diseases	4
III.—Dietetic Diseases.	
Scurvy	1
Intemperance—alcoholism	67
Total dietetic diseases	68

The City of New York, for Year ending December 31, 1897.

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
3	..	2	..	1	6	1	..	1	..	2	..	..	..	..	..	..	4
1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
55	79	28	17	5	184	10	2	1	1	1	..	..	..	..	..	..	6
15	33	46	48	30	172	54	5	1	3	..	..	..	..	..	..	..	1
62	189	138	106	65	560	152	6	1	2	3	2	..	1	..	..	..	5
3	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..
87	52	12	14	5	170	5	1	..	..	..	..	..	..	..	..	..	8
2	2	1	4	..	9	9	10	13	13	31	14	4	5	2	1	..	1
3	2	..	..	..	5	1	..	1	6	9	14	18	23	21	10	3	6
32	14	11	7	9	73	17	10	4	2	..	3	2	2	1	..	..	5
263	371	238	196	115	1,183	249	34	22	27	46	33	24	31	24	11	3	36
2	..	..	1	..	3	2	..	..	1	4	2	2	2	4	..	..	1
375	60	6	1	..	442	..	..	..	..	..	..	..	..	..	..	..	16
499	83	11	3	6	602	7	..	2	4	6	5	9	7	19	12	1	25
13	4	1	1	..	19	..	..	..	1	3	3	5	12	4	4	..	2
889	147	18	6	6	1,066	9	..	2	6	13	10	16	21	27	16	1	44
6	3	2	..	..	11	1	1	2	1	6	4	2	11	8	2	..	..
56	4	1	..	..	61	..	1	2	..	5	3	4	1	2	..	..	2
37	2	..	..	..	39	1	..	..	..	3	5	4	4	2	..	1	2
5	1	2	1	..	9	..	..	1	1	1	1	1	4	2	..	..	..
..	..	..	..	..	..	..	..	14	45	78	30	2	..	..	..	..	4
42	3	2	1	..	48	1	..	15	46	82	36	7	8	4	..	1	6
1,256	528	261	203	121	2,369	260	36	43	80	152	86	53	72	65	29	5	88
4	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
4	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	3	21	20	16	3	3	1	..	..
1	..	..	..	..	1	..	..	..	3	21	20	16	3	3	1	..	..

Cause of Death.	All ages.
IV.—Constitutional Diseases.	
Acute rheumatism (rheumatism of the heart)	66
Rheumatism	22
Gout	1
Rickets	18
Cancer	743
Tabes mesenterica	4
Tubercular meningitis	257
Phthisis	1,965
Other forms of tuberculosis, scrofula	141
Purpura, hæmophilia	16
Anæmia, chlorosis, leucocythæmia	32
Diabetes	107
Total constitutional diseases	3,372
V.—Developmental Diseases.	
Premature births	409
Atelectasis	66
Cyanosis	17
Umbilical hemorrhage	5
Spina bifida	9
Imperforate anus	4
Cleft palate, hare lip	7
Other congenital defects	75
Old age	345
Total developmental diseases	937
VI.—Local Diseases.	
Diseases of Nervous System.	
Meningitis, encephalitis	326
Chronic hydrocephalus	23
Apoplexy	639
Softening of brain	27
Hemiplegia, brain paralysis	80
Insanity, general paresis	88
Epilepsy	40
Convulsions	203
Congestion of brain	27
Laryngismus stridulus	9

0	1	2	3	4	Total under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
3	1	2	2	1	9	4	5	3	7	12	6	7	8	4	1	..	4
..	..	..	..	..	..	..	..	..	1	1	..	3	9	4	4	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
15	1	2	..	..	18	..	..	..	..	..	..	..	..	..	..	..	1
1	..	1	..	..	2	1	1	3	2	42	118	204	203	122	36	9	15
3	1	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
102	60	20	15	12	209	24	4	9	2	4	..	2	..	2	1	..	6
23	17	7	6	10	63	14	27	132	311	637	375	189	129	68	18	2	97
38	17	8	4	4	71	12	4	7	7	19	10	3	3	3	1	1	11
9	1	..	1	..	11	1	..	..	..	1	..	1	1	..	1	..	1
..	1	..	1	..	2	..	..	4	6	8	5	4	2	..	1	..	2
..	..	..	..	..	..	1	1	3	..	5	8	17	33	31	8	..	3
194	99	40	29	27	389	57	42	161	336	729	522	430	388	234	72	12	140
409	..	..	..	..	409	..	..	..	..	..	..	..	..	..	..	..	14
66	..	..	..	..	66	..	..	..	..	..	..	..	..	..	..	..	7
16	..	1	..	..	17	..	..	..	..	..	..	..	..	..	..	..	..
5	..	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	2
9	..	..	..	..	9	..	..	..	..	..	..	..	..	..	..	..	..
4	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
7	..	..	..	..	7	..	..	..	..	..	..	..	..	..	..	..	..
75	..	..	..	..	75	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	5	20	92	148	80	6
591	..	1	..	..	592	..	..	..	..	..	..	5	20	92	148	80	30
121	76	27	19	17	260	17	5	1	3	10	8	13	8	..	1	..	7
13	1	1	1	1	17	3	..	3	..	..	..	..	..	..	..	..	1
6	..	1	1	..	8	..	2	..	4	27	57	123	172	154	68	24	16
..	..	..	..	..	..	..	..	..	..	1	2	1	4	9	8	2	..
1	..	..	1	..	2	1	..	..	1	1	6	15	19	22	12	1	6
..	..	..	..	..	..	..	1	..	7	13	25	19	7	11	4	1	2
2	.	..	..	1	3	3	1	3	2	10	7	8	2	1	..	..	1
157	34	6	4	1	202	1	..	..	..	..	..	..	..	..	..	..	9
11	9	1	1	..	22	..	..	..	..	1	..	2	..	1	1	..	..
3	6	..	..	..	9	..	..	..	..	..	..	..	..	..	..	..	..

Cause of Death.	All Ages.
Idiopathic tetanus, trismus	10
Paraplegia myelitis	54
Locomotor ataxy	9
Other diseases nervous system	43
Total diseases nervous system	1,578
Diseases Organs of Special Sense.	
Otitis, otorrhœa, mastoid abscess	22
Diseases of Circulatory System.	
Endocarditis, valvular disease of heart	930
Pericarditis	17
Hypertrophy of heart	13
Fatty degeneration of heart	100
Heart disease	87
Angina pectoris	30
Aneurysm	17
Senile gangrene	18
Embolism, thrombosis	45
Phlebitis	2
Other diseases circulatory system	3
Total diseases circulatory system	1,262
Diseases of Respiratory System.	
Croup	93
Laryngitis	7
Emphysema, asthma	44
Bronchitis	552
Chronic bronchitis	117
Pneumonia	2,036
Pleurisy	29
Hydrothorax, empyema	61
Congestion of lungs	34
Hemorrhage of lungs	17
Other diseases respiratory system	5
Total diseases respiratory system	2,995
Diseases of Digestive System.	
Stomatitis	6
Dentition	9
Tonsilitis, quinsy	8
Gastritis	148

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
8	..	..	..	..	8	..	..	..	..	2	..	..	..	..	..	..	..
3	3	1	1	..	8	3	2	..	1	8	9	8	10	3	2	..	2
..	..	..	..	..	..	..	1	..	..	..	1	4	1	2	..	..	..
1	1	..	..	1	3	..	1	2	3	10	6	10	3	3	1	1	..
326	130	37	28	21	542	28	13	9	21	83	121	203	226	206	97	29	44
5	2	2	3	2	14	..	2	1	1	2	1	..	1	..	..	..	..
5	..	..	5	3	13	21	45	30	51	96	119	150	171	154	68	12	39
..	..	..	..	..	..	2	2	2	1	1	1	4	..	2	1	1	..
..	..	..	..	..	..	..	2	1	..	2	1	2	2	2	..	1	..
..	..	..	..	..	..	..	..	1	..	5	19	17	23	22	11	2	1
1	..	..	..	..	1	..	2	2	3	6	11	11	17	18	14	2	3
..	..	..	..	..	..	..	..	..	..	3	2	6	7	9	3	..	..
..	..	..	..	..	..	..	..	1	..	2	5	1	4	..	3	1	4
..	..	..	.	..	..	..	..	..	..	..	..	2	..	8	7	1	..
..	.	..	..	..	..	..	1	1	2	5	6	9	6	8	6	1	2
..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..
6	..	..	5	3	14	23	52	38	57	123	164	203	230	224	113	21	49
12	24	18	16	11	81	12	..	..	..	..	..	..	..	..	..	..	..
2	2	..	..	..	4	2	..	..	..	1	..	..	..	..	..	..	..
..	..	..	..	..	..	..	1	1	..	..	4	9	11	13	5	..	5
258	87	24	11	9	389	14	2	3	1	6	9	10	35	37	40	6	28
..	..	..	1	..	1	..	..	1	3	10	10	20	15	35	16	6	1
595	307	96	45	26	1,069	52	21	32	58	126	133	119	156	163	85	22	60
1	1	1	1	1	5	1	..	2	2	1	5	4	4	3	2	..	2
8	15	11	4	1	39	3	1	1	3	9	1	2	..	2	..	..	..
15	1	1	..	..	17	1	1	..	2	1	2	2	2	2	4	..	..
1	..	..	..	..	1	..	..	1	1	2	3	3	2	3	..	1	..
1	1	..	..	..	2	..	..	..	1	1	..	1	..	..	..	..	..
893	438	151	78	48	1,608	85	26	41	71	157	167	170	225	253	152	35	96
3	2	..	..	..	5	..	..	..	..	..	..	1	..	..	..	..	..
7	2	..	..	..	9	..	..	..	..	..	..	..	..	..	..	..	..
3	..	..	..	..	3	1	..	..	..	2	1	..	..	1	..	..	..
27	6	1	1	..	35	2	1	1	3	12	15	20	26	21	9	3	4

Cause of Death.	All Ages.
Gastro-Enteritis	577
Ulcer of stomach	33
Enteritis	104
Ulcer of intestine, chronic diarrhœa	39
Ileus, obstruction of intestine	63
Stricture or strangulation of intestine	7
Typhlitis, perityphlitis, perforation of vermiform appendix	68
Hernia	51
Peritonitis	76
Hepatitis	14
Cirrhosis	153
Jaundice	26
Gall-stones, biliary colic, etc	26
Other diseases of liver	13
Other diseases of digestive system	41
Total diseases of digestive system	1,462
Diseases of Lymphatic System and Ductless Glands.	
Lymphedenoma (Hodgkin's disease)	1
Exophthalmic goître (Basedow's disease)	8
Addison's disease	1
Total diseases of lymphatic system	10
Diseases of the Urinary System.	
Acute nephritis	231
Bright's disease, albuminuria	1,005
Uræmia, suppression of urine	33
Diseases of bladder and prostate gland	18
Total diseases of urinary system	1,288
Diseases of Organs of Generation.	
Ovarian diseases	23
Diseases of uterus and vagina	59
Pelvic abscess	19
Other diseases of organs of generation	2
Total diseases of organs of generation	103
Diseases of Parturition.	
Abortion, miscarriage	55
Puerperal convulsions	71
Puerperal mania	1

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
434	74	12	7	3	530	7	1	..	1	8	3	4	4	8	9	2	14
..	..	..	..	..	..	..	..	2	4	7	4	7	4	4	1	..	2
69	16	2	2	2	91	..	..	..	1	2	..	3	2	3	2	..	3
1	..	..	1	..	2	..	..	1	1	3	2	7	7	10	6	..	2
9	..	..	..	..	9	1	..	1	2	12	3	12	6	13	2	2	5
1	..	..	1	..	2	..	..	..	..	2	2	1	..	..	..	..	1
..	..	..	..	..	..	9	11	4	7	13	8	7	7	2	..	..	2
1	..	..	..	..	1	..	..	..	1	4	4	17	15	9	..	..	..
1	1	..	1	1	4	4	1	6	6	18	10	14	5	5	3	..	4
..	..	..	..	..	..	..	..	..	..	..	3	6	3	2	..	..	..
..	..	..	..	..	..	1	..	1	1	12	43	43	33	15	3	1	3
18	..	1	..	..	19	..	..	..	1	1	..	2	2	1	..	..	..
..	..	..	..	..	..	..	..	..	1	2	4	3	10	3	3	..	..
1	..	..	..	..	1	..	..	..	..	3	..	5	3	1	..	..	..
15	3	1	2	..	21	..	..	2	1	5	..	3	5	2	2	..	..
590	104	17	15	6	732	25	14	18	30	106	102	155	132	100	40	8	40
..	..	..	..	..	..	..	..	..	.	..	..	1	..	..	..	..	..
..	..	..	..	..	..	..	..	..	1	1	2	2	1	1	..	..	..
..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	1	1	3	3	1	1	..	..	..
11	6	2	6	8	33	11	2	7	18	36	35	39	32	12	4	2	3
..	..	2	1	3	6	6	6	8	41	93	146	206	206	193	73	21	30
1	..	..	1	..	2	..	..	2	2	6	5	6	4	3	2	1	..
..	..	..	..	..	..	..	..	..	1	3	3	2	2	1	2	4	2
12	6	4	8	11	41	17	8	17	62	138	189	254	244	209	81	28	35
..	..	..	..	..	..	..	..	..	3	8	3	4	2	2	1	..	..
..	..	..	..	..	..	..	..	1	6	15	19	11	5	2	..	..	7
..	..	..	..	..	..	..	1	2	1	10	2	3	..	..	..	..	..
..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
..	..	..	..	..	..	..	1	3	11	33	25	18	7	4	1	..	7
..	..	..	..	..	..	..	..	2	14	25	14	..	..	..	..	..	1
..	..	..	..	..	..	..	..	7	11	40	13	..	..	..	..	..	2
..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..

Cause of Death.	All Ages.
Placenta prævia, flooding	15
Post-partum hemorrhage	24
Other diseases of parturition	68
Total diseases of parturition	234
Diseases of Organs of Locomotion.	
Caries, necrosis	1
Arthritis, ostitis, periostitis	6
Spinal disease	16
Hip disease	7
Other diseases, locomotor system	2
Total diseases of organs of locomotion	32
Diseases of the Integumentary System.	
Carbuncle	9
Phlegmon, cellulitis	8
Ulcer, bedsore	5
Eczema	4
Pemphigus	3
Other diseases of integumentary system	28
Total diseases of integumentary system	57
Total local diseases	9,043
VII.—Violence.	
Accident and Negligence,	
Criminal abortion	4
Fractures, contusions	154
Wounds	4
Burn, scald	98
Poison	40
Drowning	12
Suffocation	25
Sunstroke	9
Surgical operations	259
Neglect, exposure	1
Other forms	5
Total accident and negligence	611

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
..	..	..	..	..	..	..	..	..	3	7	5	..	..	..	..	..	..
..	..	..	..	..	..	..	..	2	3	12	7	..	..	..	..	..	1
..	..	..	..	..	..	..	..	2	9	34	21	2	..	..	..	..	2
..	..	..	..	..	..	..	..	13	41	118	60	2	..	..	..	..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
1	..	..	1	..	2	..	..	1	1	..	..	..	1	1	..	..	..
2	..	..	..	1	3	2	4	2	1	1	..	2	1	..	..	..	..
..	..	1	1	..	2	..	..	1	1	3	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..
3	..	1	2	1	7	2	4	5	3	5	..	3	2	1	..	..	..
..	..	..	..	..	..	..	1	..	..	1	2	1	3	1	..	..	..
1	..	..	..	..	1	1	..	..	..	..	2	1	2	1	..	..	..
..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	1	..	..
4	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	1
2	..	..	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..
14	..	..	..	..	14	2	1	1	..	3	1	2	3	1	..	..	1
21	..	..	..	..	21	3	2	1	..	4	6	4	9	5	2	..	2
1,856	680	212	139	92	2,979	383	122	146	298	770	838	1,015	1,077	1,008	486	121	279
..	..	..	..	..	..	..	..	..	..	3	1	..	..	..	..	..	..
4	13	10	10	9	46	21	3	1	3	12	15	12	12	13	13	3	3
..	..	..	..	..	..	2	..	..	..	..	1	1	..	..	..	..	..
3	4	8	9	7	31	12	1	4	6	13	5	12	6	5	3	..	..
..	1	..	1	..	2	..	..	6	8	13	7	2	1	1	..	..	1
2	..	..	..	..	2	2	..	..	2	2	2	2	..	..	..	..	..
20	2	..	..	..	22	..	..	1	..	..	..	1	1	..	..	..	..
1	2	..	..	..	3	..	..	..	..	1	1	1	1	2	..	..	..
1	..	..	..	..	1	3	..	10	22	78	71	41	25	8	..	..	16
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
3	..	..	..	..	3	..	..	..	1	..	1	..	..	..	..	..	..
34	22	18	20	16	110	40	4	22	42	122	104	73	46	29	16	3	20

Cause of Death.	All Ages.
Homicide.	
Blows	2
Gunshot	10
Other methods	5
Total homicides	17
Suicide.	
Illuminating gas	15
Cut, stab	3
Drowning	3
Gunshot	5
Hanging	10
Leaps	2
Poison	74
Other methods	2
Total suicides	114
Total violence	742
VIII.—Ill-defined or not Specified Causes.	
Marasmus, inanition	642
Injury at birth	70
Total ill-defined causes	712
I.—Specific febrile diseases	3,250
II.—Parasitic diseases	4
III.—Dietetic diseases	68
IV.—Constitutional diseases	3,372
V.—Developmental diseases	937
VI.—Local diseases	9,043
VII.—Violence	742
VIII.—Ill-defined causes	712
Total, all causes	18,128

0	1	2	3	4	Total Under 5.	5	10	15	20	25	35	45	55	65	75	85	Colored.
..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..
..	..	..	..	1	1	..	..	1	1	3	4	..	..	..	..	..	3
..	..	..	1	..	1	..	1	1	..	..	1	1	..	..	..	..	..
..	..	..	1	1	2	..	1	2	1	3	7	1	..	..	..	..	3
..	..	..	..	..	..	..	..	..	2	7	3	1	..	..	..	..	..
..	..	..	..	..	..	..	..	1	..	..	..	2	..	..	..	..	..
..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	1	1	1	..	2	..	..	..	..
..	..	..	..	..	..	..	..	1	..	5	2	2	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
..	..	..	..	..	..	..	..	12	12	30	15	3	2	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
..	..	..	..	..	..	..	..	14	16	47	25	8	4	..	..	..	..
34	22	18	21	17	112	40	5	38	59	172	136	82	50	29	16	3	23
602	31	2	1	1	637	4	..	..	1	..	..	..	..	..	..	..	28
70	..	..	..	..	70	..	..	..	..	..	..	..	..	..	..	..	3
672	31	2	1	1	707	4	..	..	1	..	..	..	..	..	..	..	31
1,256	528	261	203	121	2,369	260	36	43	80	152	86	53	72	65	29	5	88
4	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..
1	..	..	..	..	1	..	..	..	3	21	20	16	3	3	1	..	..
194	99	40	29	27	389	57	42	161	336	729	522	430	388	234	72	12	140
591	..	1	..	..	592	..	..	..	..	..	..	5	20	92	148	80	30
1,856	680	212	139	92	2,979	183	122	146	298	770	838	1,015	1,077	1,008	486	121	279
34	22	18	21	17	112	40	5	38	59	172	136	82	50	29	16	3	23
672	31	2	1	1	707	4	..	..	1	..	..	..	..	..	..	..	31
4,608	1,360	534	393	258	7,153	544	205	388	777	1,844	1,602	1,601	1,610	1,431	752	221	591

	0		1		2		3		4		Total under 5.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Abscesses	..	..	..	..	2	..	1	..	..	..	3	..
Adenitis	..	..	..	..	..	..	..	..	..	..	..	..
Aneurysm	..	..	..	..	..	..	..	..	..	..	..	..
Angioma	1	..	..	..	..	..	..	..	..	..	1	..
Appendicitis	..	..	..	..	..	..	1	..	..	..	1	..
Bladder and urethra, diseases of	..	..	..	..	..	..	..	..	..	..	..	..
Cæsarean section	..	..	..	..	..	..	..	..	..	..	..	..
Cancer	1	..	..	..	..	..	1	..	..	..	2	..
Circumcision	7	..	..	..	..	..	..	..	..	..	7	..
Club-foot	..	..	..	..	..	..	..	..	..	..	..	..
Deformity, brisement forcé	..	..	..	..	..	..	..	..	..	..	..	..
Exophthalmic goître	..	..	..	..	..	..	..	..	..	..	..	..
Gangrene	..	..	..	..	..	..	..	..	..	..	..	..
Harelip	1	..	..	..	..	..	..	..	..	..	1	..
Hernia	..	..	..	..	..	..	..	..	..	..	..	..
Idiocy, craniotomy	..	1	1	..	..	..	..	..	1	..	2	1
Injuries, amputation	..	..	..	..	..	..	..	..	..	..	..	..
Intestinal obstruction	3	..	..	..	1	..	..	..	..	..	4	..
Intestinal sinus	..	..	..	..	..	..	..	..	..	..	..	..
Kidney, disease of	..	..	..	..	..	..	..	..	..	..	..	..
Liver, disease of	..	..	..	..	..	..	..	..	..	..	..	..
Necrosis and caries	..	..	..	..	..	..	..	..	..	..	..	..
Nerves, disease of	..	..	..	..	..	..	..	..	..	..	..	..
Ovarian disease	..	..	..	..	..	..	..	..	..	..	..	..
Prostate, disease of	..	..	..	..	..	..	..	..	..	..	..	..
Puerperal diseases	..	..	..	..	..	..	..	..	..	..	..	..
Rectum, disease of	2	..	..	..	..	..	..	..	..	..	2	..
Tuberculous diseases	..	..	..	..	..	..	..	..	..	..	..	..
Ulcer of stomach	..	..	..	..	..	..	..	..	..	..	..	..
Uterine diseases	..	..	..	..	..	..	..	..	..	..	..	..
Total	15	1	1	..	3	..	3	..	1	..	23	1

cal Operations—1897.

5		10		15		20		25		35		45		55		65		75		85		Total.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
..	..	..	..	..	..	2	1	1	1	..	1	..	..	1	1	..	..	..	..	..	..	7	4
..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..
..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	1
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
..	1	1	..	2	1	1	..	2	1	1	2	1	..	1	..	1	1	..	..	..	..	11	6
1	..	..	..	1	..	1	..	3	..	4	..	1	..	2	..	1	..	..	..	..	..	14	..
..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2
..	..	..	..	..	..	1	1	3	7	4	17	4	9	9	10	5	2	2	..	..	..	30	46
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	..
..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2
..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	2	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
..	..	..	..	1	..	..	..	2	..	1	3	..	1	1	2	4	2	1	..	..	..	10	8
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1
1	..	..	..	..	..	..	..	1	..	1	..	1	..	1	..	..	..	..	..	..	..	5	..
..	..	..	..	..	..	..	..	1	..	1	2	..	2	..	2	..	1	..	..	..	..	6	8
..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1
..	..	..	..	..	..	..	..	1	1	1	2	3	..	2	2	..	..	..	..	..	..	7	5
..	..	..	..	..	..	1	..	1	1	..	..	3	2	..	1	1	..	..	..	..	..	6	4
..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	2	1
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..
..	..	..	..	..	4	..	12	..	44	..	11	..	10	..	4	..	..	..	..	..	..	..	85
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	3	..
..	..	..	..	..	2	..	2	..	7	..	4	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	2	2
..	1	..	..	..	1	..	1	3	1	1	..	2	..	..	..	..	..	..	..	..	..	6	4
..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1
..	..	..	..	..	..	..	3	..	10	..	27	..	16	..	2	..	2	..	..	..	..	..	60
2	3	1	..	5	10	7	22	20	78	17	71	17	41	18	25	15	8	3	..	..	..	128	259

Deaths from Accident and Negligence during Year ending December 31, 1897.

Fractures and Contusions—	
Crushed by elevator	14
" machinery	6
Diving	3
Struck by falling derrick	8
" other falling bodies	20
Others	14
Not defined by Coroners	86
Falls—	
From bridge	1
" buildings	62
" fire-escapes	24
" scaffolds	9
" windows	75
Down areas	1
" air-shaft	17
" elevator-shaft	17
" hatchway	3
" stairs	59
Into hold of ship	7
In street	11
Others	56
Not defined by Coroners	70
Street Vehicles—	
Run over by wagons, trucks, etc.	63
Falls from wagons, trucks, etc.	19
Bicycle accidents	4
Killed on Railroads—	
Cable cars	23
Elevated railroad	8
Horse cars	23
Trolley cars	9
Steam railroads	49
Burns—	
By explosion of lamps	6
In burning buildings	7
Other causes	32
Not defined by Coroners	66
Scalds—	
Escaping steam	2
Hot fluids	26
Not specified by Coroners	31
Drowning—	
In rivers, bays	173
In tubs, barrels, pails, etc.	1
Killed by Horses—	
By kicks	12
By falls, runaways, etc	5
Electric current	2
Explosions—	
Holders of compressed gases	3
Poisons—	
Alcohol	3
Ammonia	1
Bichloride of mercury	3
Carbolic acid	21
Carbon monoxide	15
Cocaine	2
Chloral hydrate	1
Chloroform	1
Ether	3
Hydrochloric acid	1
Hydrocyanic acid	2
Illuminating gas	48
Lead	3
Morphine	7
Opium	6
Paris green	4
Potash	1
Stramonium	2
Sulfonal	1
Trional	1
Not specified by Coroners	4

Suffocation—	
Caving-in of embankments	1
Food in larynx	7
Foreign body in larynx	4
In burning buildings	5
In sewers, manholes, etc	1
Overlaid in bed	32
Others	6
Not specified by Coroners	1
Wounds—	
Incised	1
Lacerated	16
Gunshot	4
Others	12
Criminal abortion	4
Neglect and exposure	4
Sunstroke	39
Lightning	1
Surgical operations	387

RECAPITULATION.

Fractures and contusions	151	Wounds	33
Falls	412	Criminal abortion	4
Street vehicles	86	Electric current	2
Railroads	112	Lightning	1
Burns and scalds	170	Neglect and exposure	4
Drowning	174	Sunstroke	39
Horses	17	Surgical operations	387
Explosions	3		
Poisons	130	Total	1,782
Suffocation	57		

Nativity.	Cuts and Stabs.		Gunshot.		Hanging.		Leaps.		Burns, Self-inflicted.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Austria-Hungary	..	..	1	..	2	..	1	..	..	..
Bohemia	..	..	1	..	1	..	..	..	..	..
British America	..	..	1	..	..	..	..	..	..	..
England	1	1	3	..	2	..	..	1	..	..
France	..	..	2	..	..	1	..	..	..	..
Germany	8	..	42	1	23	2	2	..	..	..
Ireland	3	..	5	1	2	1	..	..	..	..
Italy	2	..	2	..	..	..	2	..	..	..
Poland	..	..	..	..	..	..	..	..	..	..
Russia	1	..	2	..	5	..	2	..	..	..
Scotland	..	..	..	..	..	..	..	..	..	..
Switzerland	..	..	3	..	1	..	..	..	..	..
Other foreign countries	..	..	5	..	3	1	1	..	..	1
United States	4	2	25	2	7	5	3	2	..	..
Unknown	2	..	8	1	4	..	..	..	..	..
Total	21	3	100	5	50	10	11	3	..	1

during the Year 1897.

Decapitation by Second Avenue "L" Railroad.		Drowning.		Illuminating Gas.		Carbon Monoxide.		Hydrate Chloral.		Morphine.		Opium.		Cyanide of Potas.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
..	..	1	..	3	..	1	..	..	..	1	..	..	..	..	..
..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..
..	..	4	..	7	6	3	1	..	..	..	..	2	..	..	..
..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	1	2	..	1	..	..	..	..	..	..	..	..	..
..	..	..	1	12	6	..	2	1	..	..	..	1	1	4	..
..	..	..	1	4	2	1	..	..	..	..	..	1	..	..	..
1	..	8	3	31	15	6	3	1	..	2	..	5	1	4	..

Deaths by Suicide

Nativity.	Strychnine.		Ammonia.		Arsenic.		Paris Green.		Rough on Rats.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Austria-Hungary	..	..	..	..	..	..	1	..	..	..
Bohemia	.	..	..	..	..	..	..	1	..	..
British America	..	..	..	..	..	..	..	..	..	..
England	1	..	..	..	..	..	1	2	..	..
France	..	..	..	..	..	..	1	..	..	..
Germany	..	..	1	..	..	1	8	7	1	..
Ireland	..	..	..	..	1	..	2	3	..	..
Italy	..	..	..	..	..	..	..	1	..	..
Poland	..	..	..	..	..	..	..	..	..	..
Russia	..	..	..	..	..	..	..	..	..	1
Scotland	..	..	..	..	..	..	..	..	..	..
Switzerland	..	..	..	..	..	..	1	..	..	..
Other foreign countries	..	..	..	1	..	..	..	..	..	..
United States	..	..	..	..	..	..	4	3	..	..
Unknown	..	..	..	..	..	..	2	..	1	..
Total	1	..	1	1	1	1	20	17	2	1

Ages of

Native.		Foreign.		10–15.		15–25.	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
79	52	243	62	...	1	20	29

during the Year 1897 (Continued).

Hydrarg. Bichlor.		Carbolic Acid.		Hydro-chloric Acid.		Sulphuric Acid.		Corrosive Poison.		Irritant Poison.		Total.		Total, Both Sexes.
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
..	..	..	1	..	..	..	..	..	..	..	..	6	1	7
..	..	..	..	..	..	..	..	..	..	1	..	3	1	4
..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
..	..	1	3	..	..	..	..	..	..	..	..	15	7	22
..	..	..	..	..	..	..	..	..	..	..	..	6	1	7
..	..	16	8	2	..	1	..	..	..	..	..	120	26	146
..	..	4	3	..	..	..	..	..	..	..	..	20	8	28
..	..	..	..	..	..	..	..	..	..	..	..	6	1	7
..	..	1	..	..	..	..	..	..	..	..	..	1	..	1
..	..	5	1	1	..	..	..	..	..	..	..	17	3	20
..	..	..	3	..	..	..	..	..	..	..	..	..	3	3
..	..	1	..	..	..	..	..	..	..	..	..	6	..	6
..	..	..	..	..	..	..	..	..	..	..	..	12	4	16
..	1	15	26	..	..	..	..	1	1	1	..	78	52	130
..	..	6	3	..	..	..	..	..	..	..	..	30	7	7
..	1	49	48	3	..	1	..	1	1	2	..	322	114	436

Suicides.

25–45.		45–65.		65 and Over.		Total, by Sexes.		Total of Both Sexes.
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
148	72	127	12	27	...	322	114	436

Deaths from Zymotic and Certain Other Preventable

Wards.	Area in Acres.	Population by Census of 1895.	Number of Persons to the acre.	Cerebro-spinal Meningitis.	Diphtheria.	Typhoid Fever.	Erysipelas.	Malarial Fevers.	Measles.
First	173.8	12,508	72.0	6	17	5	1	3	2
Second	78.0	1,038	13.3	..	1	..	..	..	..
Third	104.0	4,014	38.6	1	1	..	..	..	..
Fourth	83.3	18,405	220.9	2	8	1	1	1	6
Fifth	160.2	10,603	66.2	2	6	4	..	..	3
Sixth	101.1	22,897	226.5	1	13	3	..	..	8
Seventh	206.0	74,227	360.7	11	38	8	5	3	16
Eighth	177.1	31,374	177.2	7	18	8	1	2	13
Ninth	305.0	60,987	200.0	10	26	24	3	4	13
Tenth	109.0	70,168	643.8	12	50	5	8	..	19
Eleventh	213.0	86,722	407.1	8	63	8	11	5	7
Twelfth	5,920.0	364,412	61.6	40	279	48	31	29	82
Thirteenth	109.0	58,802	539.5	7	47	2	8	1	9
Fourteenth	108.0	31,904	295.4	1	11	5	4	1	11
Fifteenth	225.0	26,216	116.5	4	10	3	1	4	2
Sixteenth	318.0	57,430	180.6	3	47	14	3	..	10
Seventeenth	266.0	114,727	431.4	8	86	20	7	5	18
Eighteenth	500.0	67,469	134.9	10	91	17	1	4	15
Nineteenth	1,851.0	267,076	144.3	28	176	44	17	11	70
Twentieth	418.7	94,969	226.8	18	106	13	4	5	29
Twenty-first	380.0	72,144	189.9	7	38	21	5	6	13
Twenty-second	1,681.0	194,893	115.9	36	156	28	8	7	28
Twenty-third	1,267.0	81,567	19.1	6	59	10	3	9	10
†Twenty-fourth	22,255.8	43,508	1.9	4	29	8	..	18	7
Total	40,010.0	1,868,060	46.7	232	1,376	299	122	118	391

* Deaths in institutions redistributed according to residence where residence was known.

† Including portion of Westchester County, comprising 14,205.5 acres (preliminary estimate by Commissioner 1895, and is included in the population of the Twenty-fourth Ward.

Diseases by Wards, for Year ending December* 31, 1897.

Scarlet Fever.	Small-pox.	Whooping Cough.	Diarrhœal Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Bright's Disease and Nephritis.	All Causes.	In Institutions not Redistributed.	In Institutions Redistributed.	Total in Institutions.	Deaths of Children under 5 Years.
5	..	..	19	..	49	7	2	53	1	19	375	13	97	110	116
1	..	..	....	..	4	....	..	2	1	4	34	....	8	8	2
..	..	..	1	1	12	....	1	8	..	5	70	1	28	29	8
6	1	1	36	3	107	32	6	90	3	55	596	....	179	179	221
2	..	1	18	2	30	8	3	34	3	22	301	48	52	100	102
4	..	5	25	3	97	29	4	93	5	24	536	6	127	133	217
20	1	11	104	7	147	28	9	203	21	87	1,367	23	327	350	640
11	..	3	56	3	113	39	10	93	10	41	750	1	131	132	318
21	..	6	100	6	180	39	8	129	15	95	1,388	57	272	329	437
13	..	7	75	..	116	31	7	156	12	63	1,102	....	344	344	592
18	1	12	96	6	123	41	8	195	19	81	1,434	17	241	258	741
87	7	42	482	17	946	233	43	837	91	446	7,602	919	1,054	1,973	3,027
19	..	10	50	3	65	20	6	122	14	52	839	....	181	181	451
2	..	5	65	1	95	84	4	166	9	41	896	....	168	168	489
7	..	4	21	5	94	22	2	71	5	38	568	6	167	173	173
9	..	8	65	4	166	29	3	130	11	88	1,172	20	268	288	327
30	2	14	146	9	274	69	10	266	22	137	2,204	35	570	605	905
12	2	11	71	7	222	27	6	178	15	116	1,596	193	365	558	545
79	4	85	430	19	632	101	13	626	46	386	5,708	1,413	790	2,203	2,413
31	..	15	117	9	363	74	13	273	18	144	2,181	19	490	509	775
21	..	13	63	3	201	25	6	197	17	124	1,563	190	343	533	463
68	..	30	271	18	440	92	35	444	37	276	3,934	227	616	843	1,534
25	6	17	147	4	244	43	9	153	19	88	1,641	68	171	239	616
9	..	8	57	1	123	16	6	102	9	65	1,020	238	83	321	283
500	24	308	2,515	131	4,843	1,089	214	4,621	403	2,497	38,877	3,494	7,072	10,566	15,395

of Street Improvements), annexed June 6, 1895. Population of annexed territory was estimated at 17,000 on July 1,

Deaths by Certain Diseases, Year 1897, According to

Cause of Death.	Place of Birth of Deceased.		
	Austria-Hungary.	Bohemia.	British America.
Total—all causes	591	180	213
Diphtheria	5	1	1
Measles	1	....	....
Scarlet fever	1	....	....
Diarrhœal diseases	2	....	1
Cancer	60	9	15
Insanity	7	2	6
Heart disease	68	15	21
Phthisis	94	35	43
Pneumonia	44	22	19
Cirrhosis of liver and hepatitis	11	2	6
Bright's disease and nephritis	61	26	21
Old age	11	8	4
Alcoholism	4	1	7
Sunstroke	....	....	....
Homicide	....	1	1
Suicide	7	4	2
Inanition, atrophy, marasmus	....	....	....
Other causes	215	54	66
Died in Almshouse	1	1	2
Died in institutions	242	31	79

Nativity of Deceased, of Parents of Deceased, and Color.

Place of Birth of Deceased.											
England.	France.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.	Unknown Nationality.
734	219	3,795	5,454	865	35	762	209	145	24,719	630	326
3	....	13	5	6	....	5	1	....	1,329	5	2
....	....	....	....	5	....	2	....	1	379	1	2
....	1	1	5	2	....	2	....	....	487	....	1
6	2	44	74	13	....	2	4	1	2,349	8	9
57	12	313	284	25	4	52	13	5	338	29	1
9	6	36	55	10	1	11	....	4	88	10	....
74	24	458	535	69	6	59	22	22	899	54	20
127	46	504	1,004	142	5	155	39	28	2,434	162	25
81	16	301	581	142	1	65	20	12	3,237	62	18
22	4	88	137	10	2	3	2	4	162	2	1
65	23	438	669	58	4	78	18	10	954	44	30
10	6	132	205	5	2	24	5	....	127	9	....
8	4	37	107	4	....	2	3	3	138	8	5
2	....	3	9	....	....	1	....	....	16	1	1
....	....	3	6	15	....	1	....	1	31	1	5
22	7	145	28	7	1	20	3	6	132	16	36
....	....	....	....	1	....	....	....	....	1,309	....	14
248	68	1,279	1,750	351	9	280	79	48	10,310	218	156
13	2	66	232	5	....	1	2	3	45	7	....
298	99	1,118	1,877	269	18	342	73	69	5,651	281	119

Deaths by Certain Diseases, Year 1897, According to Nativity

Cause of Death.	Place of Birth of Parents of Deceased.				
	Austria-Hungary.	Bohemia.	British America.	England.	France.
Total—all causes	1,308	385	119	741	256
Diphtheria	56	13	7	25	2
Measles	6	2	...	1	2
Scarlet fever	31	11	...	6	3
Diarrhœal diseases	94	63	8	23	14
Cancer	55	7	6	52	10
Insanity	8	2	4	8	7
Heart disease	68	18	9	54	25
Phthisis	88	39	25	105	45
Pneumonia	184	59	9	75	25
Cirrhosis of liver and hepatitis	10	2	2	20	4
Bright's disease and nephritis	64	29	7	58	22
Old age	9	6	1	9	6
Alcoholism	3	1	4	7	3
Sunstroke	....	...	...	2	...
Homicide	1	...	1	...	...
Suicide	5	3	...	13	4
Inanition, atrophy, marasmus	34	12	...	10	1
Other causes	592	118	36	273	83
Died in Almshouse	1	1	...	9	1
Died in institutions	274	30	44	237	95

of Deceased, of Parents of Deceased, and Color.—(Continued.)

Place of Birth of Parents of Deceased.												
Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.	Mixed Nationalities.	Unknown Nationality.	Total.	Colored.
5,698	9,034	2,610	67	2,017	263	147	6,953	763	4,577	3,939	38,877	1,140
146	187	59	5	125	7	2	349	29	295	69	1,376	13
32	45	51	..	26	...	...	72	5	73	76	391	9
46	80	14	2	50	5	1	132	9	93	17	500	5
319	314	236	2	177	10	4	578	44	477	152	2,515	74
292	320	25	3	50	21	4	170	24	57	121	1,217	20
35	70	9	2	10	...	4	38	9	13	26	245	3
522	696	73	6	65	21	18	341	41	155	234	2,346	73
850	1,838	153	6	135	40	28	556	133	405	397	4,843	207
540	1,000	578	8	329	22	18	843	98	548	285	4,621	136
88	192	11	2	4	3	4	40	3	23	48	456	7
458	844	68	1	82	25	6	338	34	178	285	2,499	67
115	192	5	3	22	5	...	83	6	25	61	548	14
37	133	5	..	2	4	3	25	5	14	85	531	1
3	10	....	..	2	...	...	5	1	9	1	33	1
10	12	9	..	2	...	2	2	...	2	24	65	5
116	41	5	..	14	3	3	28	10	24	167	436	3
60	96	56	3	48	...	3	245	20	209	527	1,324	48
2,029	2,964	1,253	24	874	97	47	3,108	292	1,977	1,364	15,131	454
63	247	3	..	1	4	2	23	5	8	12	380	2
1,115	2,357	290	26	571	76	53	1,348	226	956	2,868	10,566	421

Actual Mortality from the Principal Causes, with

METEOROLOGY. Mean barometer	29.972	29.948
Mean humidity	75	70
Maximum humidity	100	100
Minimum humidity	47	33
Inches of rain	3.00	2.52
Mean temperature (Fah.)	30.8°	33.1°
Maximum temperature (Fah.)	55°	51°
Minimum temperature (Fah.)	6°	19°
CAUSE OF DEATH.	**JANUARY.**	**FEBRUARY.**
Total, all causes	3,182	3,139
Influenza	10	28
Cerebro-spinal meningitis	16	21
Diphtheria	133	115
Erysipelas	11	8
Malarial fevers	7	6
Measles	25	33
Scarlet fever	39	51
Small-pox	..	..
Typhoid fever	19	15
Whooping cough	22	27
Cholera morbus	..	1
Other diarrhœal diseases	43	42
Diarrhœas under 5 years	38	36
Other zymotic diseases	25	20
Cancer	107	118
Rheumatism	14	18
Phthisis	422	459
Other constitutional diseases	115	119
Apoplexy	111	85
Convulsions	47	56
Meningitis and encephalitis	48	66
Other diseases of nervous system	67	84

Ages of Decedents and Meteorology for Year 1897.

29.943	29.972	29.851	29.848	29.879	29.887	30.029	30.034	29.960	29.954	29.939
72	71	66	69	71	69	65	65	68	73	69
92	100	100	94	95	85	89	89	100	100	100
37	41	28	41	45	44	38	33	36	45	28
2.39	2.67	5.77	2.95	9.56	3.77	1.81	.72	4.52	4.87	44.55
40.8°	50.5°	61.4°	67.4°	75.9°	73.2°	66.9°	56.5°	46.0°	38.2°	53.4°
62°	77°	81°	89°	93°	89°	93°	87°	68°	63°	93°
19°	24°	40°	49°	64°	61°	45°	39°	23°	13°	6°
March.	**April.**	**May.**	**June.**	**July.**	**August.**	**September.**	**October.**	**November.**	**December.**	**Total Year 1897.**
3,638	3,318	3,158	3,074	4,022	3,335	3,110	3,088	2,730	3,083	38,877
64	51	21	4	1	..	2	2	3	10	196
22	27	31	20	31	11	16	16	13	8	232
141	130	168	140	117	90	81	73	90	94	1,376
19	13	15	15	5	5	5	7	6	13	122
5	8	12	17	16	8	8	18	5	8	118
46	25	40	35	31	21	10	24	51	50	391
50	51	51	58	36	14	22	32	42	54	500
2	7	6	6	3	..	..	..	..	..	24
9	10	14	19	29	40	32	40	28	44	299
38	36	24	22	29	29	25	27	10	19	308
1	..	..	4	8	13	4	1	1	..	33
42	47	44	231	949	492	343	154	61	34	2,482
35	43	34	220	914	446	319	135	46	30	2,296
28	13	17	19	20	12	16	21	25	13	229
105	88	109	83	98	114	88	113	95	99	1,217
12	17	18	10	9	7	6	6	8	6	131
406	400	381	363	392	420	390	444	369	397	4,843
129	113	110	100	116	104	102	91	70	90	1,259
128	116	94	93	94	94	102	108	105	119	1,249
55	42	29	38	41	32	36	25	16	38	455
68	85	68	83	75	51	57	51	48	55	755
89	81	68	76	73	63	75	69	59	82	886

Cause of Death.	January.	February.
Aneurism	8	5
Heart diseases	234	185
Other diseases of circulatory system	15	10
Bronchitis	100	124
Croup	29	18
Pneumonia	422	494
Other diseases of respiratory system	66	55
Gastritis, gastro-enteritis, enteritis and peritonitis	87	89
Cirrhosis of liver and hepatitis	43	45
Other diseases of digestive system	72	60
Bright's disease and nephritis	235	186
Other urinary diseases	21	15
Premature and preternatural births, cyanosis and atelectasis	102	81
Puerperal diseases	39	34
Old age	44	44
Alcoholism	35	25
Sunstroke	....	....
Accident	144	132
Homicide	2	6
Suicide	38	24
Under 1 month	230	212
1 month and under 1 year	436	462
Total under 5 years	1,076	1,127
65 years and over	394	361
Males	1,728	1,707
Females	1,454	1,432
Colored	106	98
Institutions	859	815
Tenements	1,884	1,914
Dwellings	361	338
Hotels, etc	41	41
Others	37	31

March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total Year 1897.
8	2	7	2	7	6	5	7	6	6	69
256	219	194	162	160	177	178	197	172	212	2,346
14	9	10	12	10	8	13	9	12	10	132
125	109	103	77	51	54	72	86	83	105	1,089
26	29	27	24	10	4	8	8	17	14	214
627	489	401	303	228	236	259	358	353	451	4,621
70	81	56	39	30	35	44	64	62	60	662
103	75	95	163	346	282	235	126	84	93	1,778
40	35	47	35	31	40	37	32	34	38	457
56	78	72	72	82	69	63	59	67	71	821
256	250	234	207	172	188	169	189	203	210	2,499
8	26	17	18	16	23	20	16	18	14	212
123	104	114	116	118	87	89	102	106	139	1,281
43	31	32	34	39	28	26	41	27	29	403
56	45	45	23	50	34	42	58	53	54	548
36	19	17	19	28	20	30	38	23	41	331
....	....	....	3	28	2	6	....	....	....	39
132	119	167	146	198	172	190	140	136	106	1,782
4	5	6	3	7	6	5	10	8	3	65
25	39	47	39	42	42	36	38	29	37	436
257	208	196	197	271	221	226	210	206	248	2,682
586	523	450	654	1,394	859	728	507	318	415	7,332
1,377	1,201	1,140	1,317	2,209	1,515	1,364	1,099	878	1,092	15,395
485	434	370	312	311	340	326	375	356	384	4,448
1,936	1,785	1,700	1,619	2,178	1,730	1,658	1,613	1,430	1,665	20,749
1,702	1,533	1,458	1,455	1,844	1,605	1,452	1,475	1,300	1,418	18,128
88	98	84	98	108	118	81	94	74	93	1,140
974	933	874	834	988	935	822	898	814	820	10,566
2,150	1,938	1,858	1,883	2,591	2,036	1,963	1,801	1,583	1,875	23,476
417	352	301	257	342	288	239	291	262	317	3,765
47	49	47	29	28	18	36	51	35	40	462
50	46	78	71	73	58	50	47	36	31	608

Deaths in Institutions during the Year 1897.

Almshouse	380
Babies' Hospital	88
Bellevue Hospital	1,435
Beth Israel Hospital	28
City Hospital	554
Colored Home and Hospital	76
Columbus Hospital	40
Ellis Island Emigrant Hospital	13
Flower Hospital	91
Fordham Hospital	83
Foundling Asylum	579
French Hospital	64
German Hospital	160
Gouverneur Hospital	232
Hahnemann Hospital	27
Harlem Hospital	190
Home for Aged (Little Sisters of Poor)	79
Home for Aged and Infirm Hebrews	32
Home for Incurables	75
House of Relief (Hudson street)	176
House of Nazareth	31
Infants' Hospital (Randall's Island)	533
Manhattan State Hospital	595
Metropolitan Hospital	414
Montefiore Home	105
Mount Sinai Hospital	280
New York Hospital	291
Nursery and Child's Hospital	214
Polyclinic Hospital	7
Post Graduate Hospital	314
Presbyterian Hospital	343
Randall's Island Hospital	47
Reception Hospital	42
Riverside Hospital	124
Roosevelt Hospital	305
St. Francis Hospital	159
St. John's Guild Hospital	86
St. Joseph's Hospital	534
St. Luke's Hospital	281
St. Mark's Hospital	81
St. Vincent's Hospital	212
Skin and Cancer Hospitals	47

Seton Hospital	36
Sloane Maternity Hospital	78
Willard Parker Hospital	228
Woman's Hospital	32
Workhouse	67
Wright Memorial Hospital	94
Other Institutions	584
Total	10,566

RECAPITULATION.

Prisons	104
Hospitals	8,534
Manhattan State Hospital	595
Institutions for Children	672
Homes for Aged	208
Almshouse	380
Other Institutions	73
Total	10,566

Ages of Bridegrooms and Brides

Ages of Bridegrooms—Years.	Ages of Brides—Years.							
	15	16	17	18	19	20	21 to 25	25 to 30
17	..	..	2	..	..	....	....	....
18	1	1	4	5	5	1	5	....
19	..	1	8	29	14	13	10	3
20	..	2	13	99	75	78	64	9
21 to 25	3	16	79	816	975	1,198	2,671	464
25 to 30	3	15	48	414	482	764	2,987	1,811
30 to 35	..	..	15	79	107	164	1,005	1,145
35 to 40	1	1	3	23	31	69	340	527
40 to 45	..	..	2	1	6	14	85	140
45 to 50	..	..	1	1	1	4	36	79
50 to 55	..	..	..	2	1	2	9	41
55 to 60	..	..	..	..	..	....	5	9
60 to 65	..	..	..	..	..	....	3	2
65 to 70	..	..	..	..	..	....	1	1
70 to 75	..	..	..	1	..	....	....	1
75 to 80	..	..	..	..	..	....	....	....
Unspecified	..	..	..	..	..	....	....	1
Total brides	8	36	172	1,470	1,697	2,307	7,221	4,233

Former Condition

	Jan.	Feb.	March.
Bachelors and spinsters	1,394	1,342	1,249
Bachelors and widows	79	81	87
Widowers and spinsters	134	117	120
Widowers and widows	72	83	75
Unknown (one or both	....	....	....
Divorced (one or both)	17	13	10
Total	1,696	1,636	1,541

during Year ending December 31, 1897.

Ages of Brides—Years.											Total Bridegrooms.
30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 and over.	Unspecified.	
..	..	..	..	..	..	..	..	..	..	..	2
..	..	..	..	..	..	..	..	..	..	..	22
..	..	..	..	..	..	..	..	..	..	..	78
1	..	..	..	..	..	..	..	..	..	..	341
53	15	6	1	..	..	..	..	..	..	4	6,298
323	94	15	1	1	..	..	..	..	..	5	6,963
496	142	45	6	1	1	..	..	..	..	3	3,209
379	212	56	17	1	1	1	..	..	..	3	1,665
183	168	92	30	6	..	1	..	..	..	..	728
88	110	68	62	11	1	1	..	..	..	..	463
41	68	50	43	27	7	2	1	..	..	..	294
21	20	28	37	24	13	2	..	..	..	..	159
5	10	11	19	13	4	4	2	..	..	..	73
6	5	2	2	4	5	2	2	..	..	..	30
3	..	3	1	4	2	4	2	2	1	..	24
1	..	..	..	1	1	..	..	2	..	..	5
..	1	..	..	..	..	..	..	..	..	9	11
1,600	845	376	219	93	35	17	7	4	1	24	20,365

of Persons Married.

April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Total.
1,336	1,293	1,767	1,227	1,066	1,334	1,396	1,764	1,556	16,724
81	92	101	60	75	90	82	109	94	1,031
134	144	146	127	110	125	115	142	126	1,540
77	60	87	70	56	87	83	87	77	914
....	....	....	....	....	1	....	1	....	2
12	11	20	10	9	10	12	16	14	154
1,640	1,600	2,121	1,494	1,316	1,647	1,688	2,119	1,867	20,365

** Marriages Reported by Months for the Year ending December*

Month.	Total.	White.	
		Male.	Female.
January	1,696	1,637	1,641
February	1,636	1,608	1,608
March	1,541	1,511	1,512
April	1,640	1,608	1,609
May	1,600	1,559	1,559
June	2,121	2,074	2,076
July	1,494	1,467	1,466
August	1,316	1,296	1,296
September	1,647	1,604	1,605
October	1,688	1,653	1,654
November	2,119	2,073	2,073
December	1,867	1,830	1,832
Total	20,365	19,920	19,931

* 16 colored grooms and white brides. 4 white grooms and colored brides. 2 Japanese grooms and white brides.

Births Reported by Months for Year ending December 31, 1897, *Showing*

Months.	Total.	White.		Colored.	
		Male.	Female.	Male.	Female.
January	4,867	2,450	2,343	31	43
February	4,246	2,139	2,060	24	23
March	4,970	2,437	2,464	37	32
April	4,315	2,176	2,085	25	29
May	3,961	2,021	1,874	30	36
June	3,786	1,925	1,803	27	31
July	4,716	2,375	2,275	38	28
August	4,853	2,444	2,310	50	49
September	4,583	2,287	2,240	24	32
October	4,528	2,261	2,204	25	38
November	4,494	2,191	2,238	34	31
December	4,770	2,444	2,239	43	44
Total	54,089	27,150	26,135	388	416

31, 1897, *showing Sex, Color, Previous Condition and Nativity.*

Colored.		Single.		Widowed.		Native.		Foreign.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
59	55	1,492	1,543	204	153	770	761	1,026	935
28	28	1,432	1,469	204	167	609	664	927	972
30	29	1,343	1,375	198	166	579	649	962	892
32	31	1,429	1,471	211	169	659	709	981	931
41	41	1,391	1,450	209	150	599	659	1,001	941
47	45	1,885	1,932	236	189	806	919	1,315	1,202
27	28	1,289	1,365	205	129	578	622	916	872
20	20	1,149	1,182	167	134	489	538	827	778
43	42	1,437	1,480	210	167	632	708	1,015	939
35	34	1,487	1,518	201	170	749	798	939	890
46	46	1,890	1,923	229	196	823	909	1,296	1,210
37	35	1,645	1,692	222	175	743	789	1,124	1,078
445	434	17,869	18,400	2,496	1,965	8,036	8,725	12,329	11,640

7 Chinese grooms and white brides. 1 Chinese groom and Chinese bride.

Color, Nativity of Parents, and Number Reported by Physicians and Midwives.

Nativity of Parents.								Reported by	
Native.		Foreign.		Mixed.		Unknown.			
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Physicians.	Midwives.
622	549	1,516	1,501	318	295	25	41	2,655	2,212
542	520	1,290	1,245	303	283	28	35	2,313	1,933
566	598	1,549	1,537	323	331	36	30	2,688	2,282
503	483	1,362	1,307	301	296	35	28	2,388	1,927
540	491	1,202	1,129	286	274	23	16	2,278	1,683
504	444	1,138	1,104	285	261	25	25	2,173	1,613
591	558	1,483	1,405	311	320	28	20	2,646	2,070
593	596	1,533	1,416	346	331	22	16	2,638	2,215
552	545	1,426	1,380	298	321	35	26	2,419	2,164
559	560	1,390	1,350	304	307	33	25	2,459	2,069
529	536	1,383	1,393	281	306	32	34	2,486	2,008
607	627	1,528	1,340	316	285	36	31	2,748	2,022
6,708	6,507	16,800	16,107	3,672	3,610	358	327	29,891	24,198

Births Reported during Year ending December 31,

Wards.	Birthplace of Both			
	United States.	Germany.	Ireland.	Italy.
First	53	18	36	12
Second	5	1	1	3
Third	9	3	5	2
Fourth	27	2	3	44
Fifth	18	3	30	29
Sixth	35	12	15	485
Seventh	292	31	110	437
Eighth	131	37	96	369
Ninth	819	174	408	179
Tenth	113	46	11	106
Eleventh	205	88	24	34
Twelfth	3,594	1,386	1,007	952
Thirteenth	188	59	36	81
Fourteenth	85	6	30	1,052
Fifteenth	83	13	30	299
Sixteenth	541	138	275	56
Seventeenth	944	486	120	354
Eighteenth	612	237	248	105
Nineteenth	1,758	1,136	850	262
Twentieth	721	197	267	96
Twenty-first	353	105	223	63
Twenty-second	1,488	501	772	127
Twenty-third	841	304	155	124
Twenty-fourth	277	46	28	49
Not stated	23	2	1	8
Total	13,215	5,031	4,781	5,328

1897, *According to Nativity of Parents, by Wards.*

Parents.		Birthplace of Mother Only.						Total.
Russian Poland.	Others.	United States.	Germany.	Ireland.	Italy.	Russian Poland.	Others.	
8	6	24	2	9	..	..	8	176
3	....	....	....	....	..	..	....	13
1	....	5	....	2	..	..	1	28
4	1	6	....	4	..	..	4	95
3	2	6	....	1	2	..	7	101
108	15	29	1	6	4	7	11	728
1,743	112	98	20	32	7	33	68	2,983
32	22	58	11	9	..	4	19	788
86	104	234	61	133	4	5	107	2,314
1,976	581	55	26	11	6	60	151	3,142
380	753	69	29	11	2	19	97	1,711
385	833	1,292	310	491	7	34	533	10,824
1,205	1,166	74	34	15	3	55	204	3,120
31	16	19	2	5	4	2	16	1,268
18	26	29	6	15	4	3	12	538
35	102	174	32	94	1	6	73	1,527
1,051	1,394	378	142	46	2	63	383	5,363
102	147	213	67	105	1	12	115	1,964
260	1,134	770	219	333	3	38	444	7,207
52	171	247	56	106	2	1	118	2,034
29	98	126	25	80	1	3	83	1,189
46	237	453	94	257	2	5	201	4,183
37	114	273	77	66	2	4	98	2,095
28	31	86	22	26	1	5	33	632
4	14	5	....	3	..	2	4	66
7,627	7,079	4,723	1,236	1,860	58	361	2,790	54,089

Deaths of Persons 100 *Years of Age and Over during Year* 1897.

Date of Death.	Name.	Age.			Nativity.	Cause of Death.
		Years.	Months.	Days.		
Mar. 1	Yette Gerber	106	..	..	Russia	Bright's disease.
May 23	Josephine Solinsky	100	..	..	"	Diarrhœa.
June 23	Kate Ryan, or Regan	105	..	..	Ireland	Phthisis pulmonalis.
July 20	Nathan Elvitsch	100	..	..	Russia	Old age.
" 24	Gitel Schattman	100	10	..	Germany	"
Sept. 10	* Emily Williams	107	..	..	United States	"
Oct. 7	Mary E. Mahoney	100	..	..	Ireland	Apoplexy.
" 23	Bridget Kelly	100	..	..	"	Old age.
Dec. 15	Sarah Fitzgerald	106	..	..	"	Chronic bronchitis.

* Colored.

Interments of Deceased Persons for Six Years ending December 31, 1897.

Location of Interments.	1892.	1893.	1894.	1895.	1896.	Average for Five Years Preceding 1897.	1897.
City Cemetery	4,426	4,756	4,443	4,067	4,270	4,392.4	4,045
Cemeteries outside of New York City	38,150	37,985	35,189	37,689	34,495	36,701.6	31,180
Cemeteries inside of New York City	1,741	1,738	1,579	1,663	*2,887	1,921.6	*2,653
Total	44,317	44,479	41,211	43,419	41,652	43,015.6	37,878
Percentage of pauper burials to total	9.99	10.69	10.78	9.37	10.25	10.21	10.68

* Exclusive of City Cemetery.

OFFICE OF THE SECRETARY—NOTICES OF THE BOARD.

The notices of the Board for the abatement of nuisances are issued upon the facts and evidence contained in the written reports of the Sanitary Inspectors, the result of personal inspection of premises complained of. During the year ending December 31, 1897, the number of notices issued by the Board was 42,722. These notices call the attention of owners, lessees and agents to violations of the Sanitary Code in each case, and require the necessary alteration, repair, cleaning and improvement of the premises named within five days from the receipt of the notice. If, upon reinspection, it is found that the requirements of the notice have not been complied with, a suit for penalty is commenced against the delinquents under section 82, chapter 335, Laws of 1873.

FEES RECEIVED FOR SEARCHES AND TRANSCRIPTS.

Amount of fees received for searches and transcripts of the records of births, marriages and deaths, and deposited with the City Chamberlain, was.....	$6,841 50

APPROPRIATION FOR THE YEAR 1897.

Health Fund—For Salaries.....	$278,280 00
Health Fund—For Law Expenses, including Marshal's Fees.....	2,000 00
Health Fund—For Contingent Expenses.....	13,000 00
Health Fund—For Disinfection.....	22,000 00
Health Fund—For Payment to the Board of Police for the Services of one Sergeant of Police, two Roundsmen and forty-seven Patrolmen, detailed for the enforcement of the provisions of section 296 of the New York City Consolidation Act of 1882; chapter 84, Laws of 1887; chapter 188, Laws of 1889, and chapter 567, Laws of 1895.....	70,800 00
For Removal of Night-soil, Offal and Dead Animals.....	30,000 00
Rents, Health Department—For Premises in which to Propagate Vaccine Virus (Small-pox).....	600 00
Hospital Fund—Hospital Supplies, Improvements, Care and Maintenance of Buildings and Hospitals on North Brother Island, and foot of East Sixteenth Street, and Transportation for Care of Contagious Diseases (sections 549, 550 and 551, New York City Consolidation Act of 1882).....	54,978 00
For Burial of Honorably Discharged Soldiers, Sailors and Marines.....	8,000 00
For Bacteriological Laboratory—For Procuring and Using Diphtheria Antitoxin (sections 48, 52, 533, 553, 581, New York City Consolidation Act of 1882, and chapter 165, Laws of 1895).....	30,500 00
For Inspection of Mercantile Establishments (chapters 384 and 991, Laws of 1896).	22,700 00
For Condemnation of Rear Tenements.....	1,000 00
For Salaries of Medical School Inspectors, to be appointed from the School Districts of which they are resident, and one Chief Inspector.....	47,500 00
	$581,358 00

OFFICE OF ATTORNEY AND COUNSEL.

Report for the Year ending December 31, 1897.

Number of orders received for prosecution	16,359
Number of orders pending December 31, 1896	1,394
	17,753
Attorney's notices issued on orders received in year 1897	16,359
Other attorney's notices	7,192
	23,551
Nuisances abated before suit	14,328
Orders extended or in course of prosecution	1,693
Nuisances abated after suit brought	1,732
	17,753

Violations of Chapter 415, *Laws* 1897 (*Labor Law*).

Violations received for prosecution	1,153
Complied with before suit	542
Complied with after suit	421
Violations pending	190
	1,153

Civil Actions.

For violation of Tenement House Law, Sanitary Code, etc.	2,284
Actions pending December 31, 1896	318
Judgments opened by the Court	112
	2,714

Disposition of Civil Actions.

Civil actions discontinued for cause (compliance with orders, etc.) by the Board of Health	2,072
Judgments rendered in favor of Department	208
Actions pending December 31, 1897	434
	2,714

Disposition of Judgments.

Total number of judgments	208
Judgments opened by the Court	65
Judgments upon which executions have been issued and transcripts filed	78
Judgments upon which motions to open defaults are still pending and execution stayed by the Court	65
	208

Executions issued	92
Transcripts filed	92
Judgments opened by the Court	112
Judgments, criminal courts, for violations sanitary ordinances, etc	216

Moneys collected and paid to City Chamberlain in civil actions	$19 50
Fines imposed in criminal courts for violation of sanitary ordinances, etc	4,119 00

Fines are classified as follows:

Adulterated milk	$3,515 00
Manure, swill, ashes, etc	221 00
Sections 197, Sanitary Code (live fowls)	153 00
Section 32 of the Sanitary Code (exposing meat)	80 00
Decayed fruit and fish	150 00
	$4,119 00

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